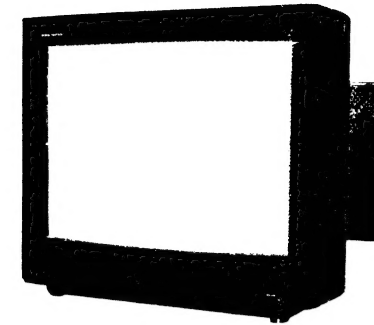


KV-21XRB/21XRTB

RM-662

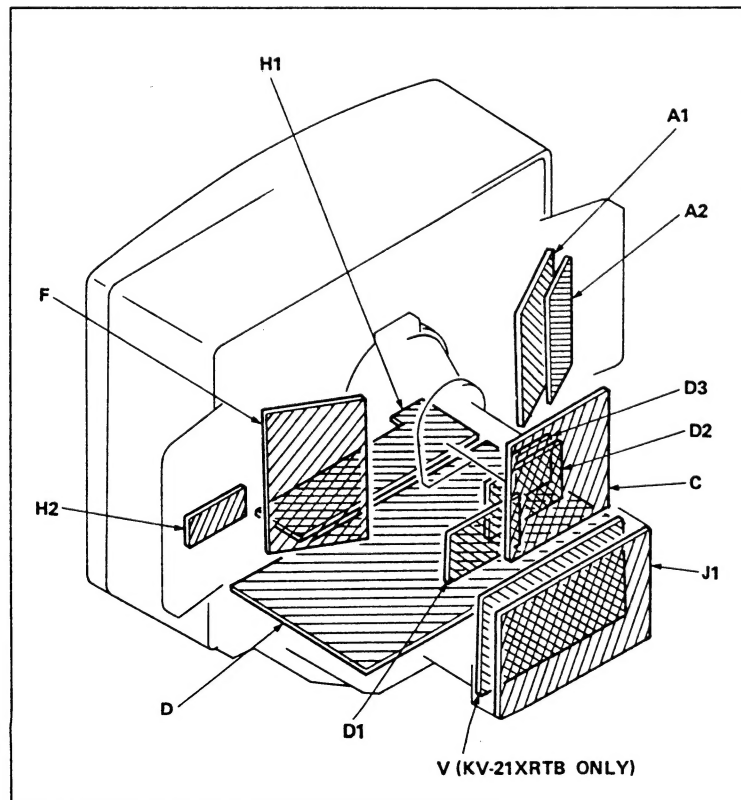
French Model

KV-21XRB Chassis No. SCC-792A-A
KV-21XRTB Chassis No. SCC-792C-A



SX CHASSIS

CIRCUIT BOARDS LOCATION



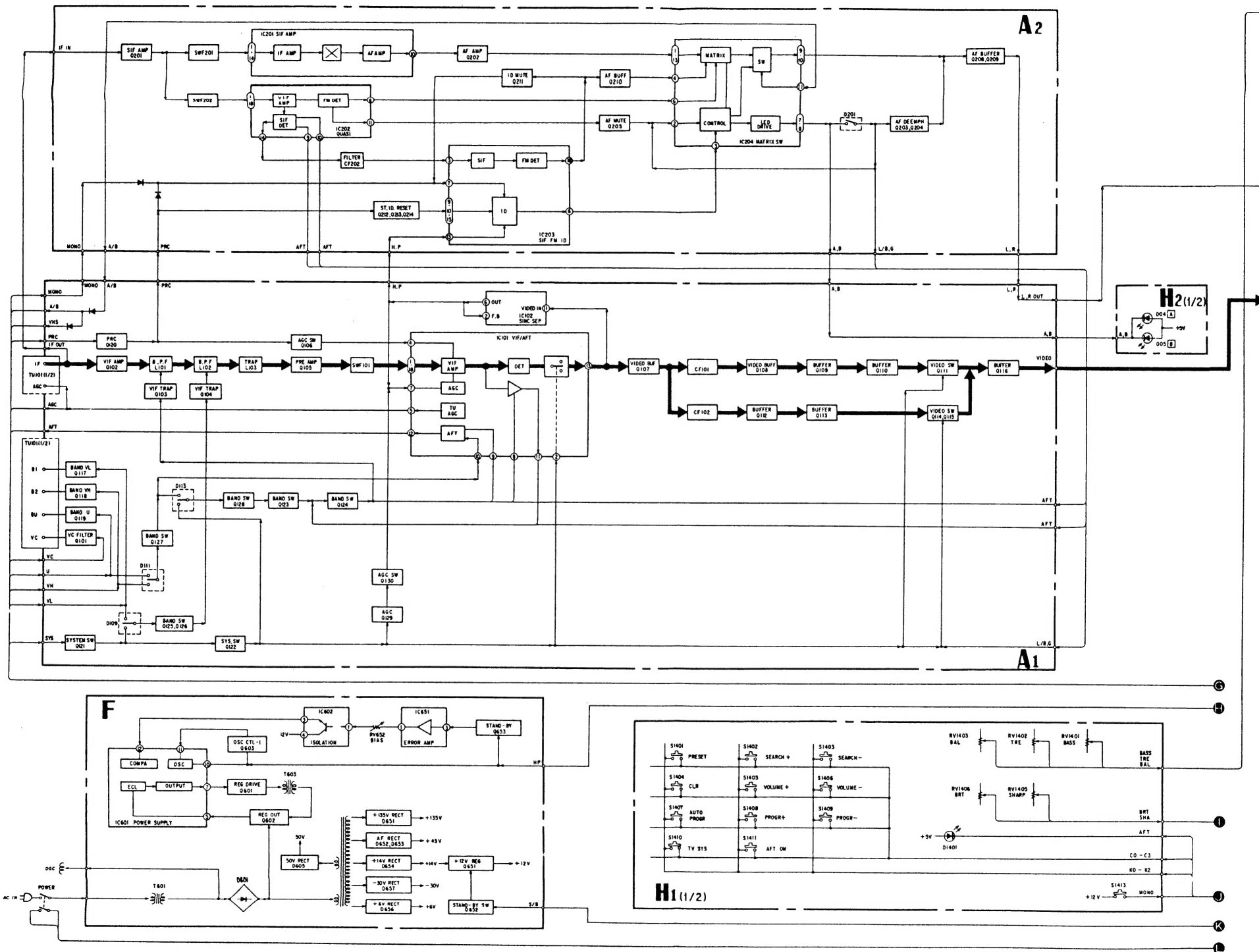
August, 1986

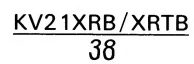
SPECIFICATIONS

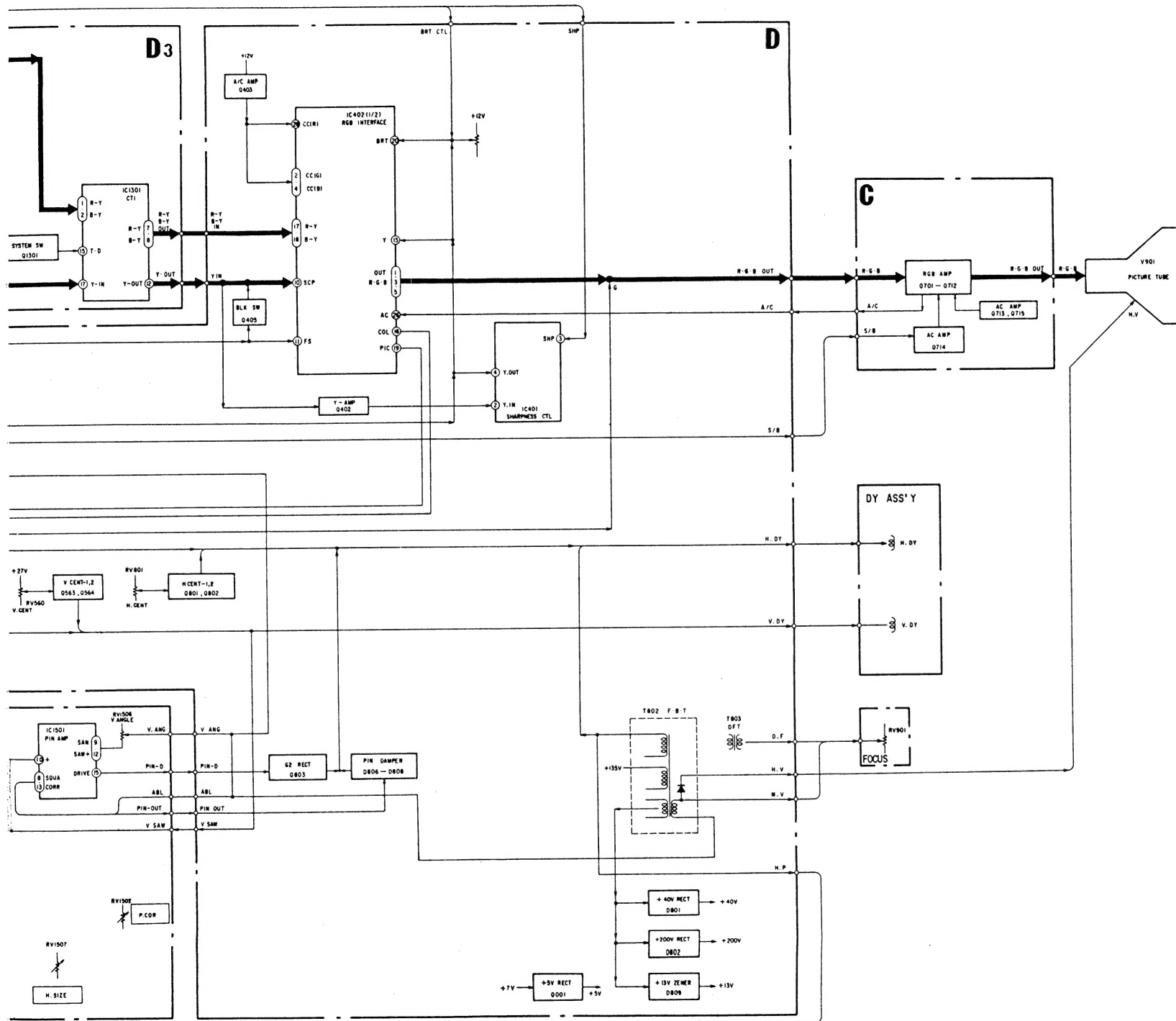
Television system	French TV standard (system L) CCIR TV standard (system B/G)	Outputs	Audio output connector (pin)
Colour system	SECAM/PAL		Line output
Channel coverage	VHF channels system L: D02-10 system B: E2-E12		Variable 0-2 Vrms (max.)
	UHF channels (G & L) 21-69		Impedance less than 1 kilohm
Zweiton system	Two carrier system	Power requirements	External speaker terminals (2-pin DIN)
Programming system	30 programmes		For 16 ohm speakers
	Automatic programming digital tuning		Headphones jack (stereo phone jack)
Picture tube	Approx. 54.5cm (21 inches)	Power consumption	220-240 V ac, 50 Hz
	100-degree deflection Trinitron system		KV-21XRB 113Wh
	(Approx. 51 cm picture measured diagonally)		KV-21XRTB 120Wh
Antenna	75-ohm standard antenna socket (BS3041/IEC169-2)	Dimensions	(Approx. 6W in standby condition)
Speakers	Two speakers	Weight	Approx. 26kg
	Approx. 10 cm dia.	Accessory supplied	RM-662 Remote Commander (1)
Audio output	5W + 5W (with 10% harmonic distortion)		
	15W + 15W (music power)		
Input	21-pin connector		
	in accordance with the requirements of CENELEC Standard		
	21-Pin connector RGB input unconnected		

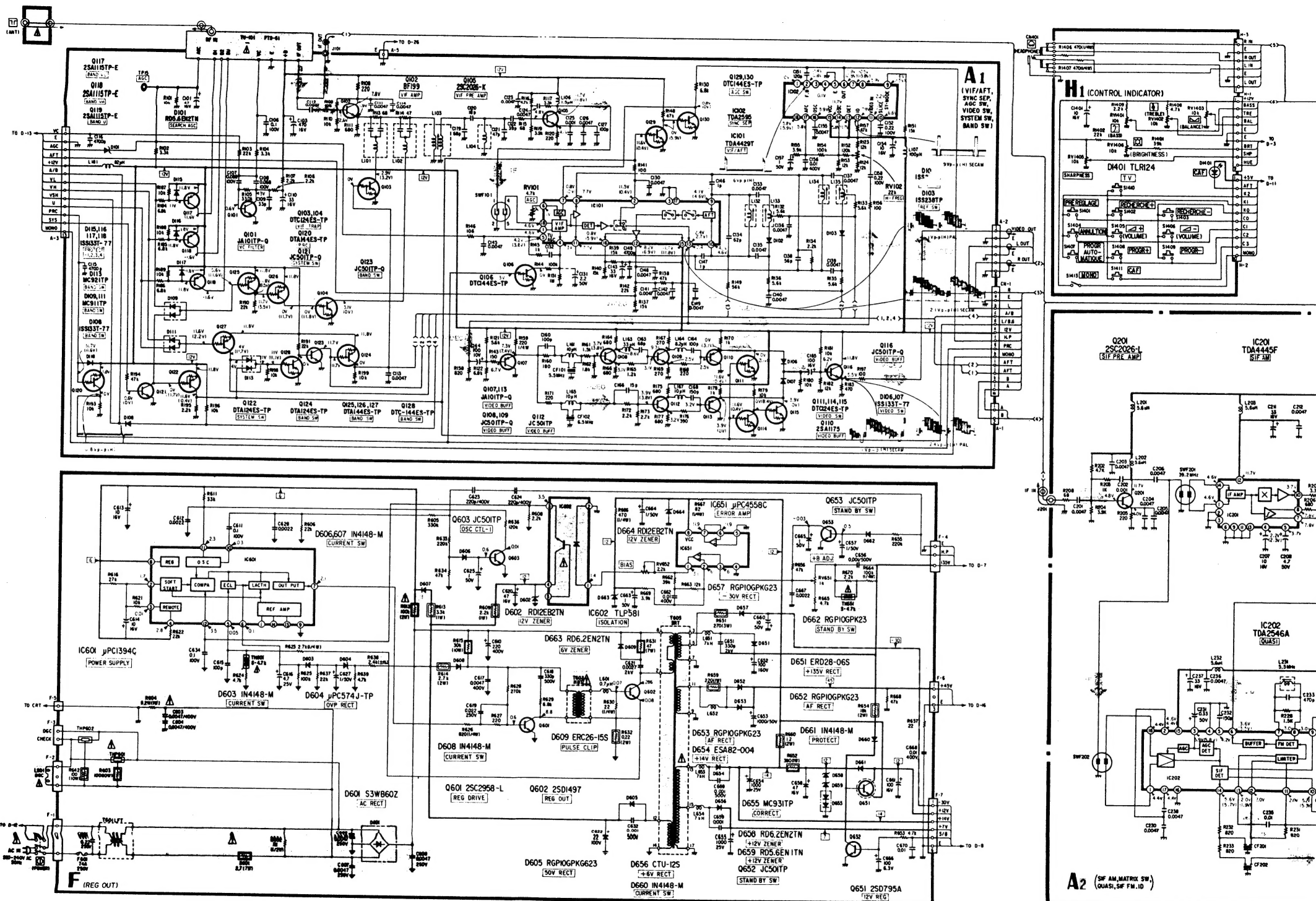
KV21XRB/XRTB

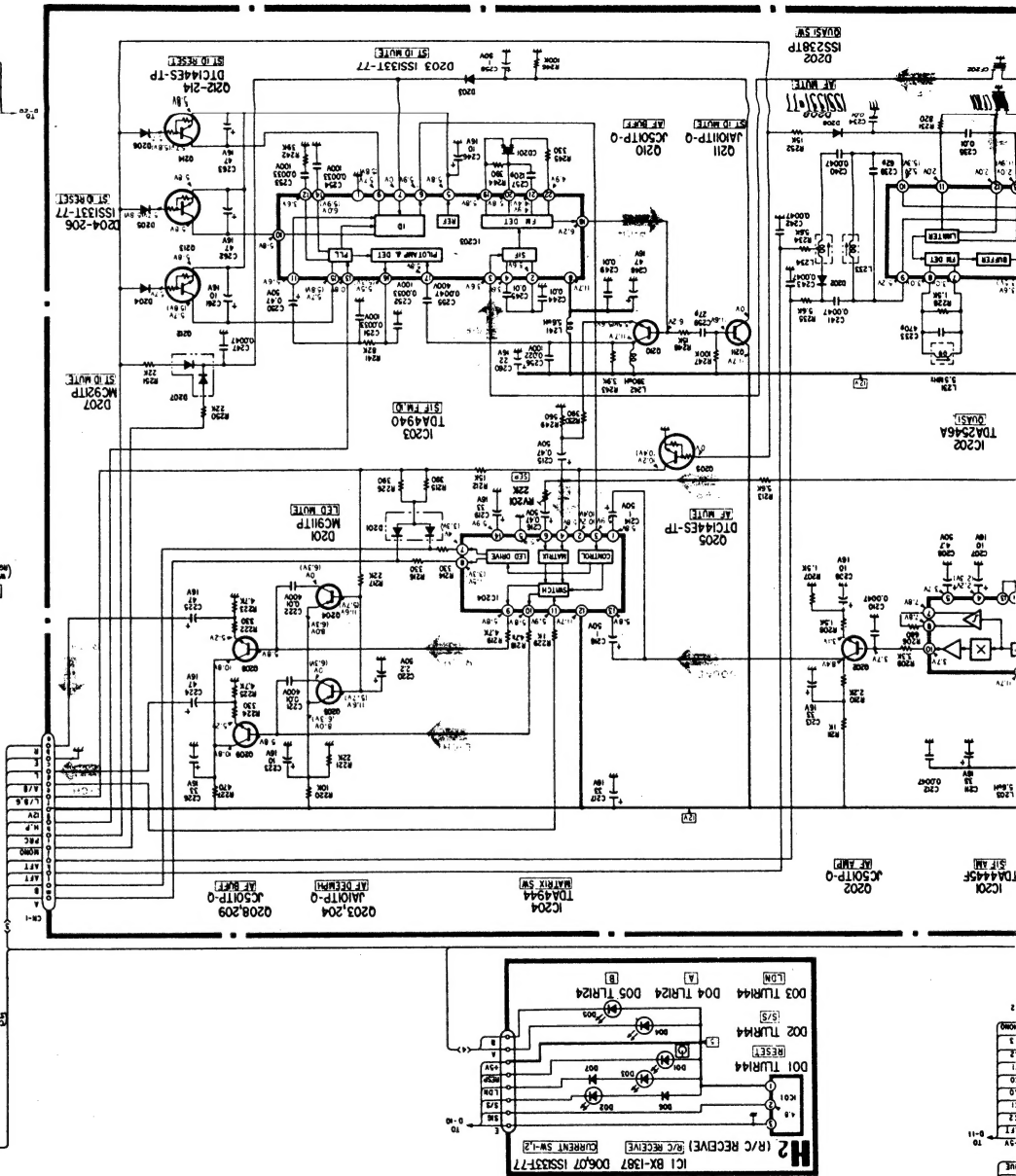
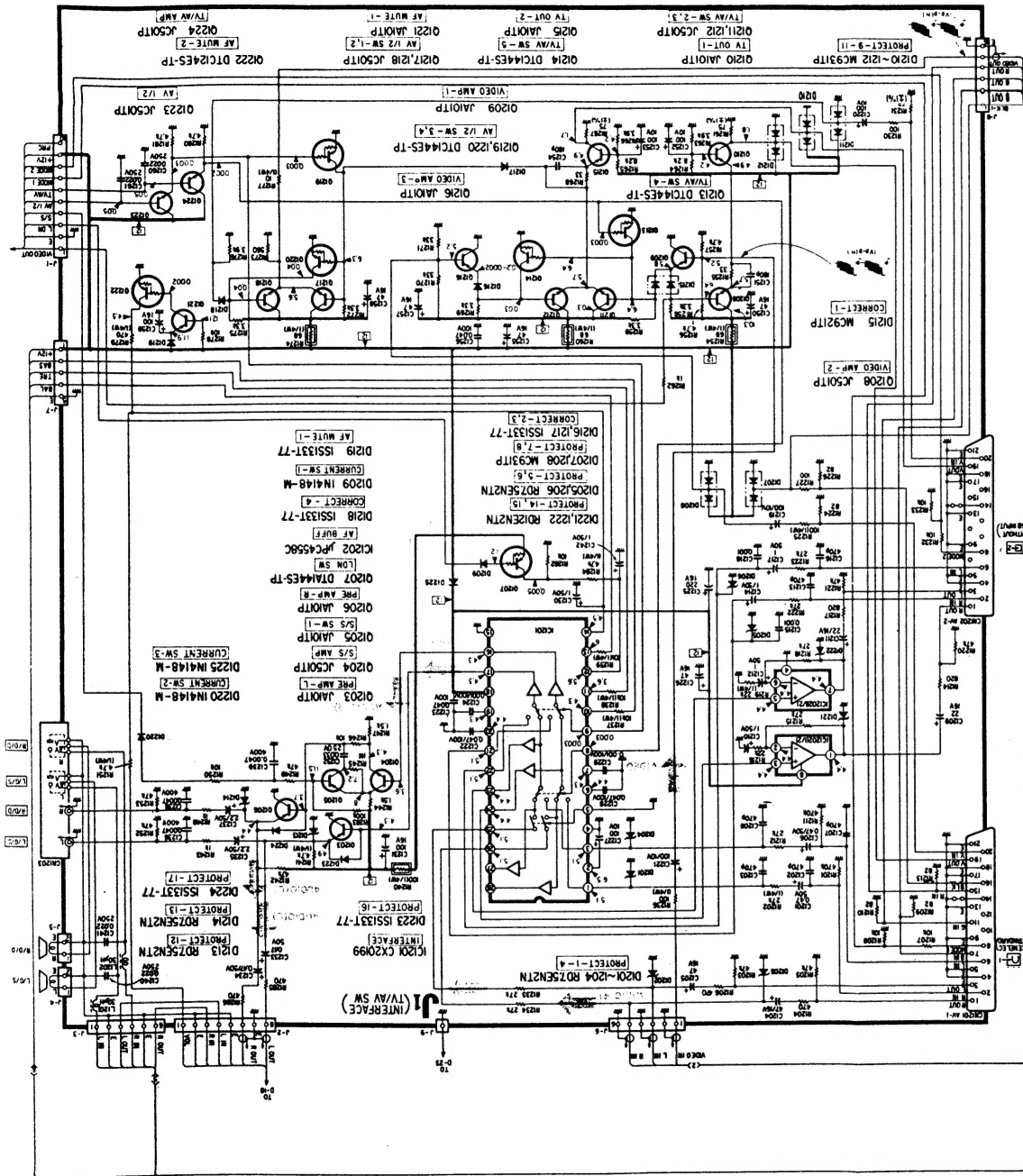
BLOCK DIAGRAM



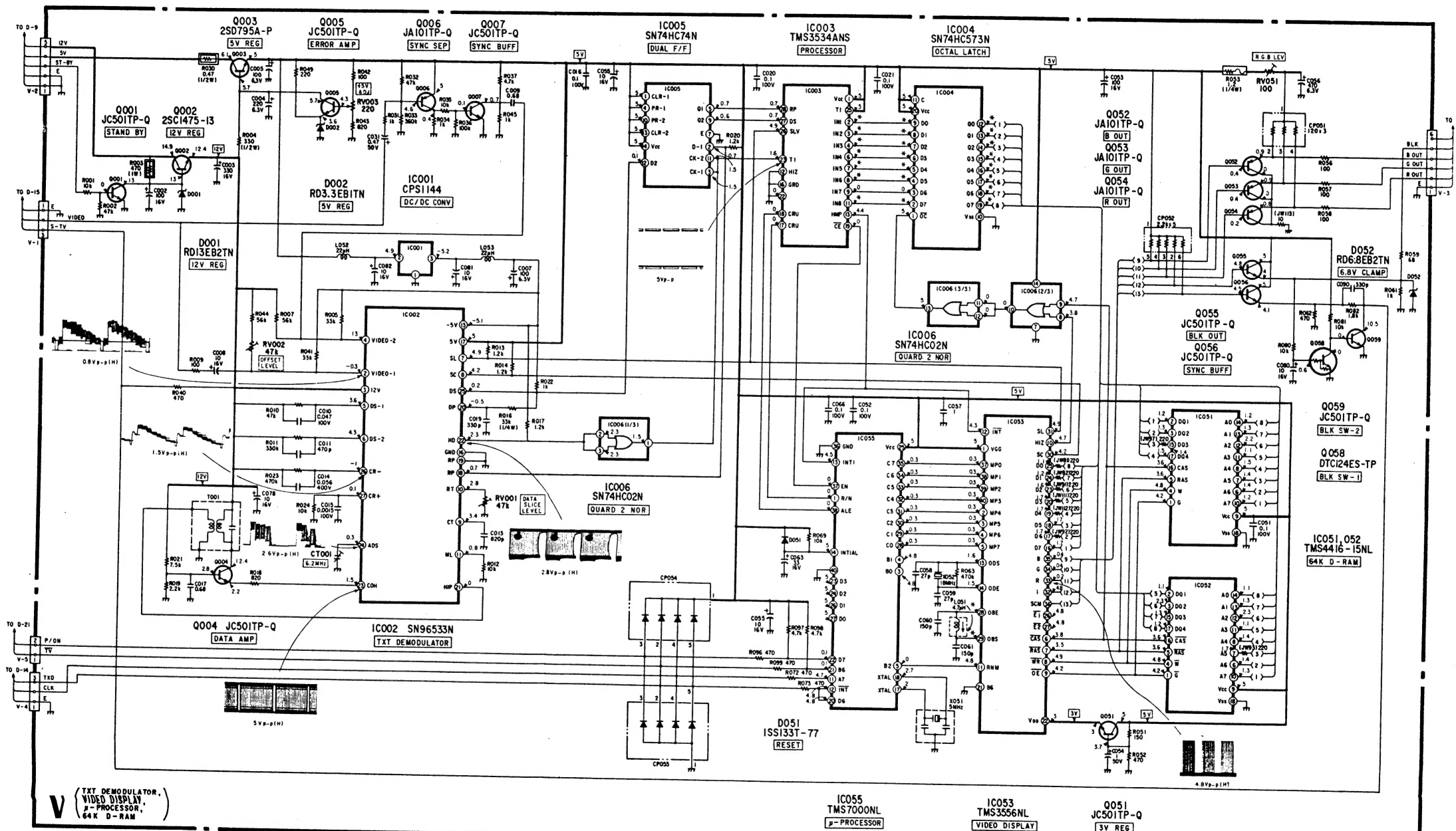






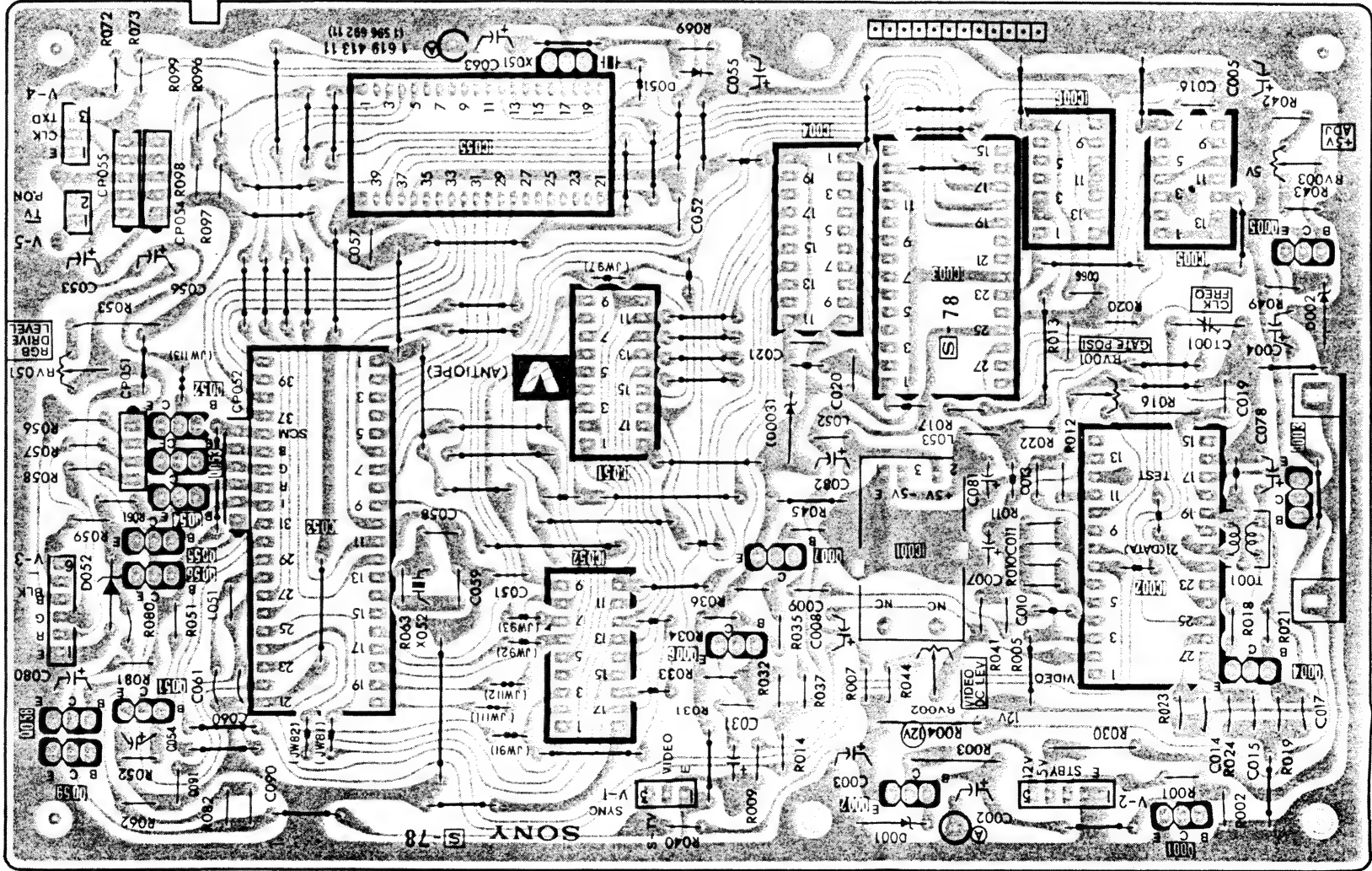


V KV-21XRTB ONLY
 (TXT DEMODULATOR, VIDEO DISPLAY,
 μ - PROCESSOR, 64K D - RAM)

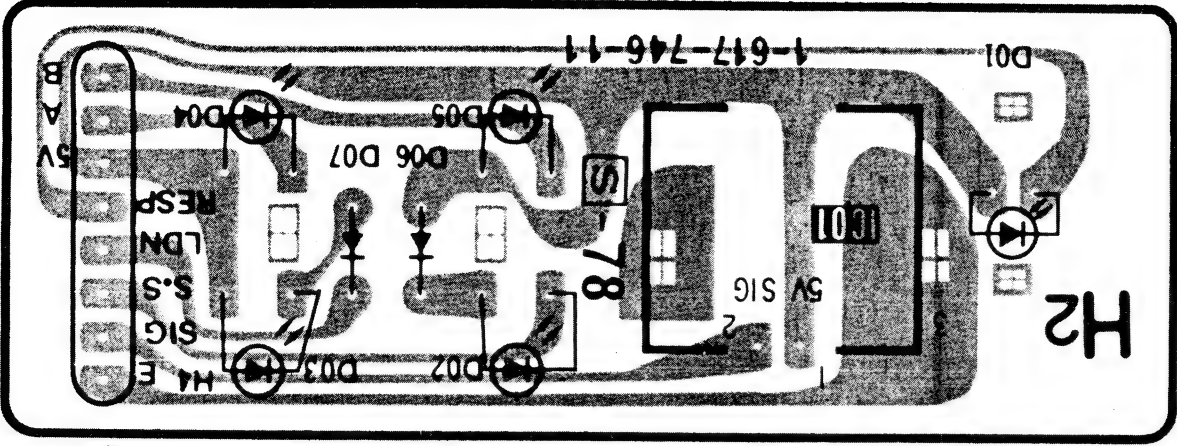


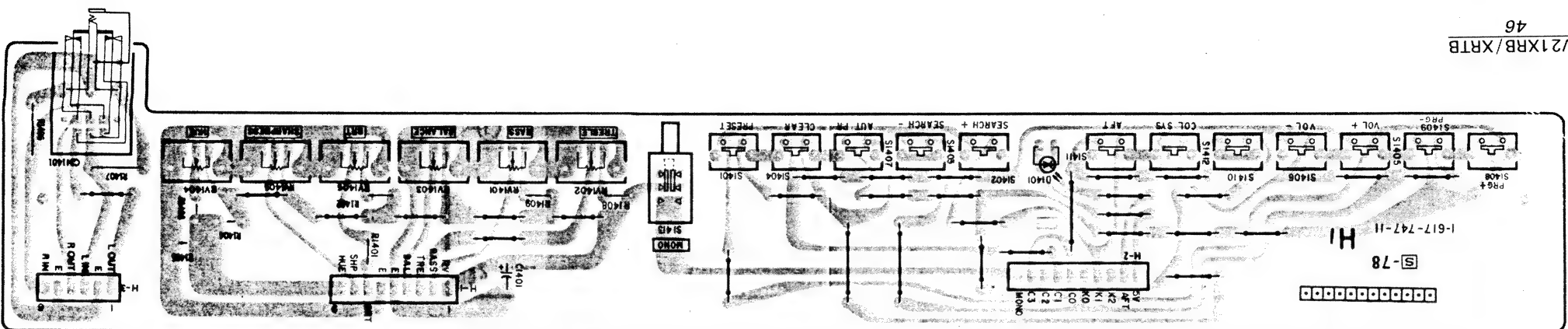
V (TXT DEMODULATOR,
 VIDEO DISPLAY,
 μ-PROCESSOR,
 64K D-RAM)

— V Board —

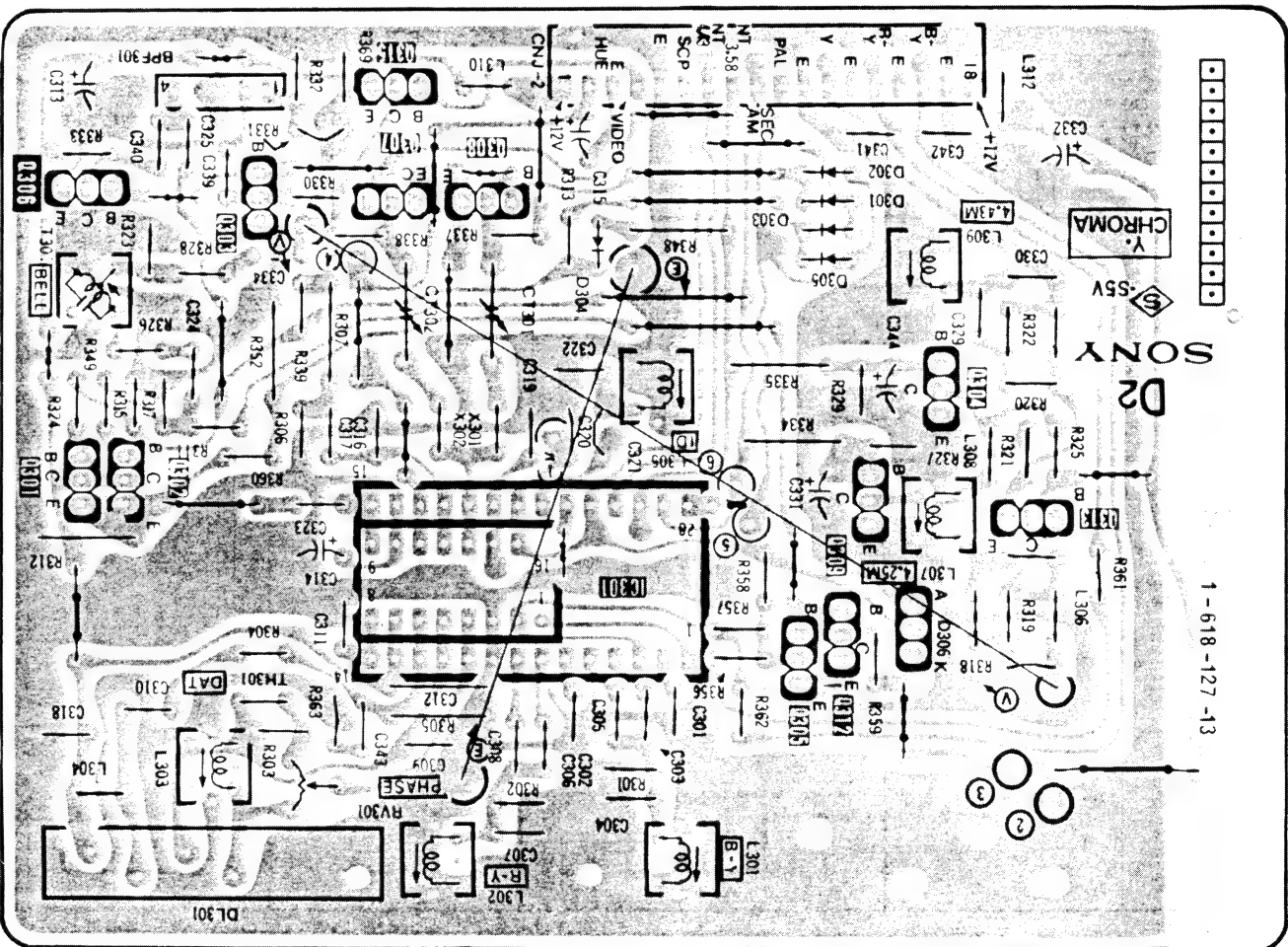


— H2 Board —

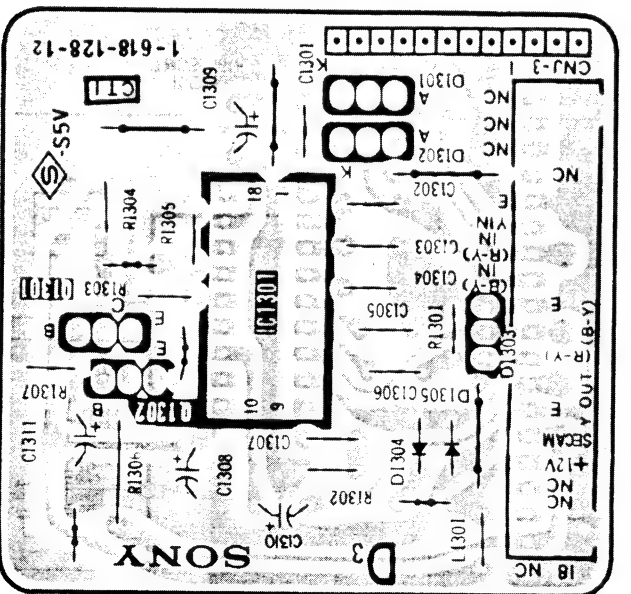




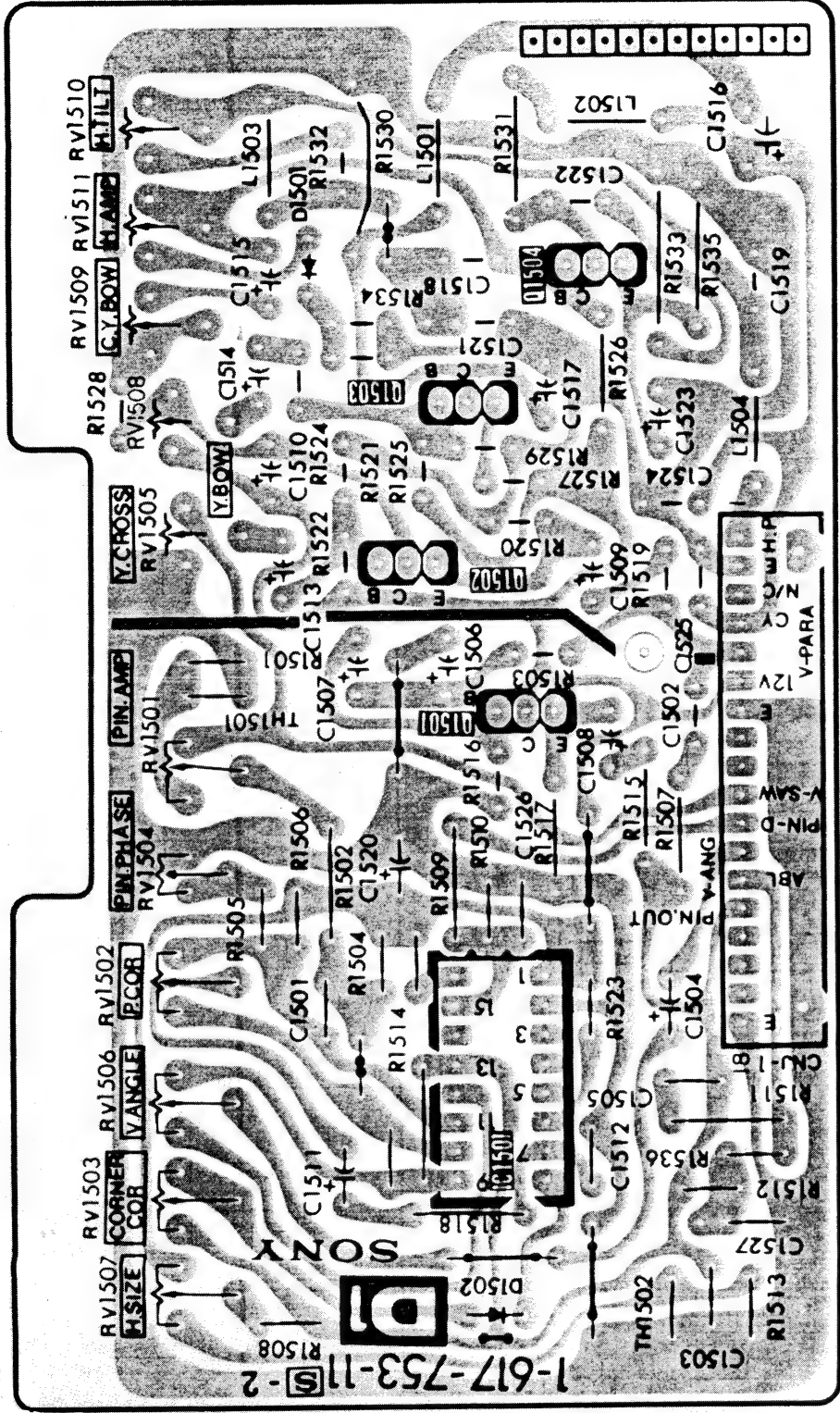
- H1 Board -

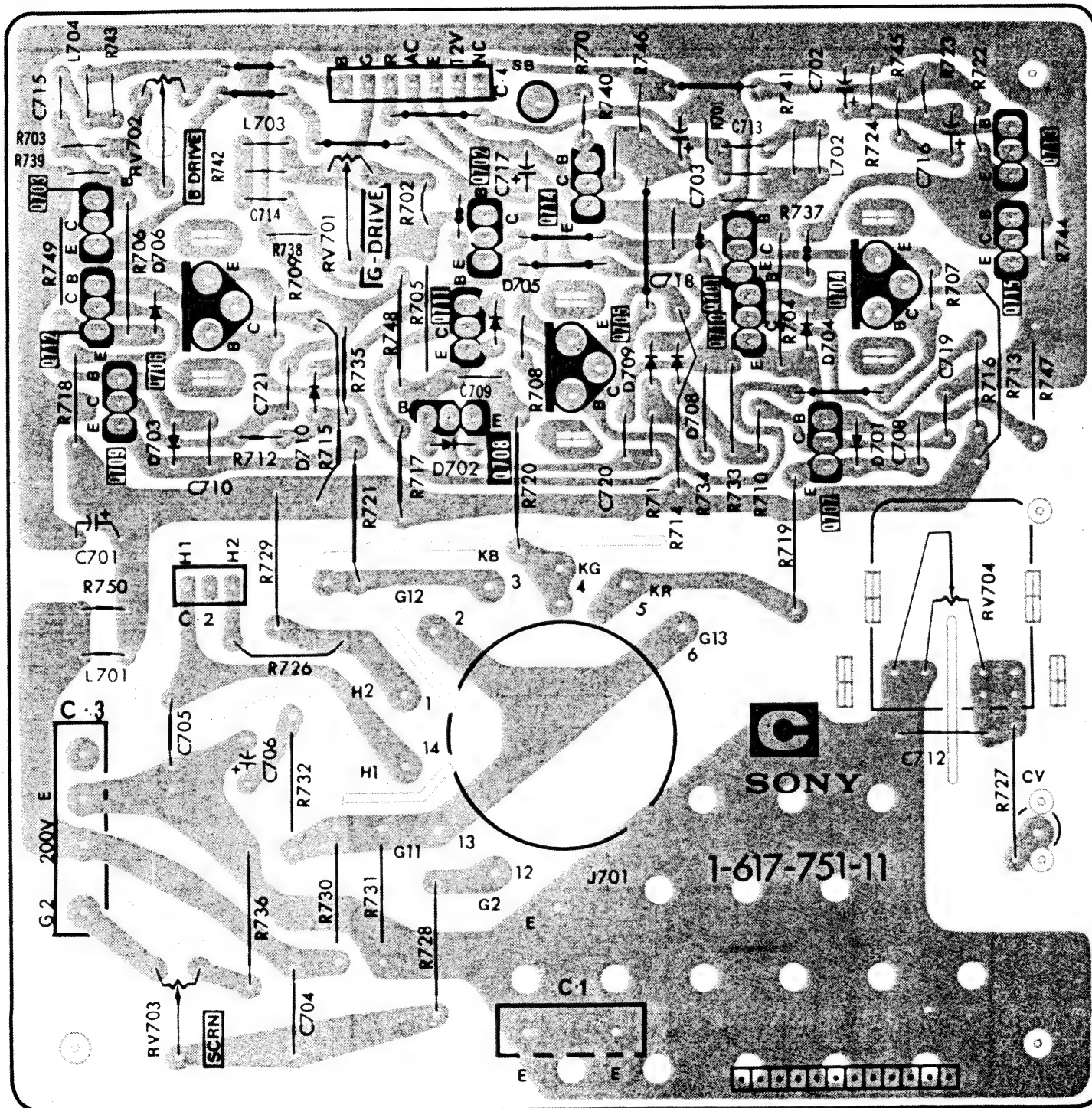


- D2 Board -

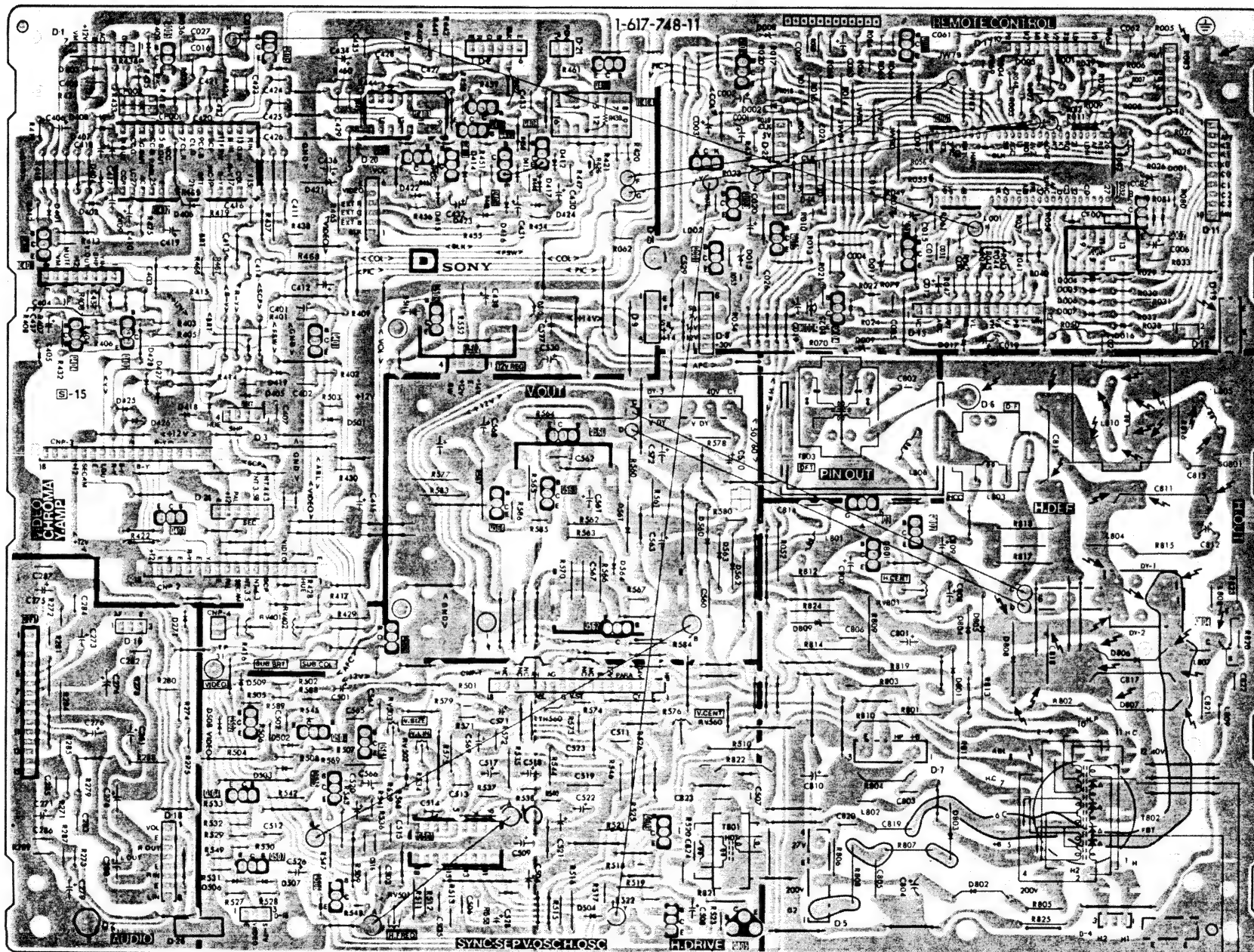


- D3 Board -



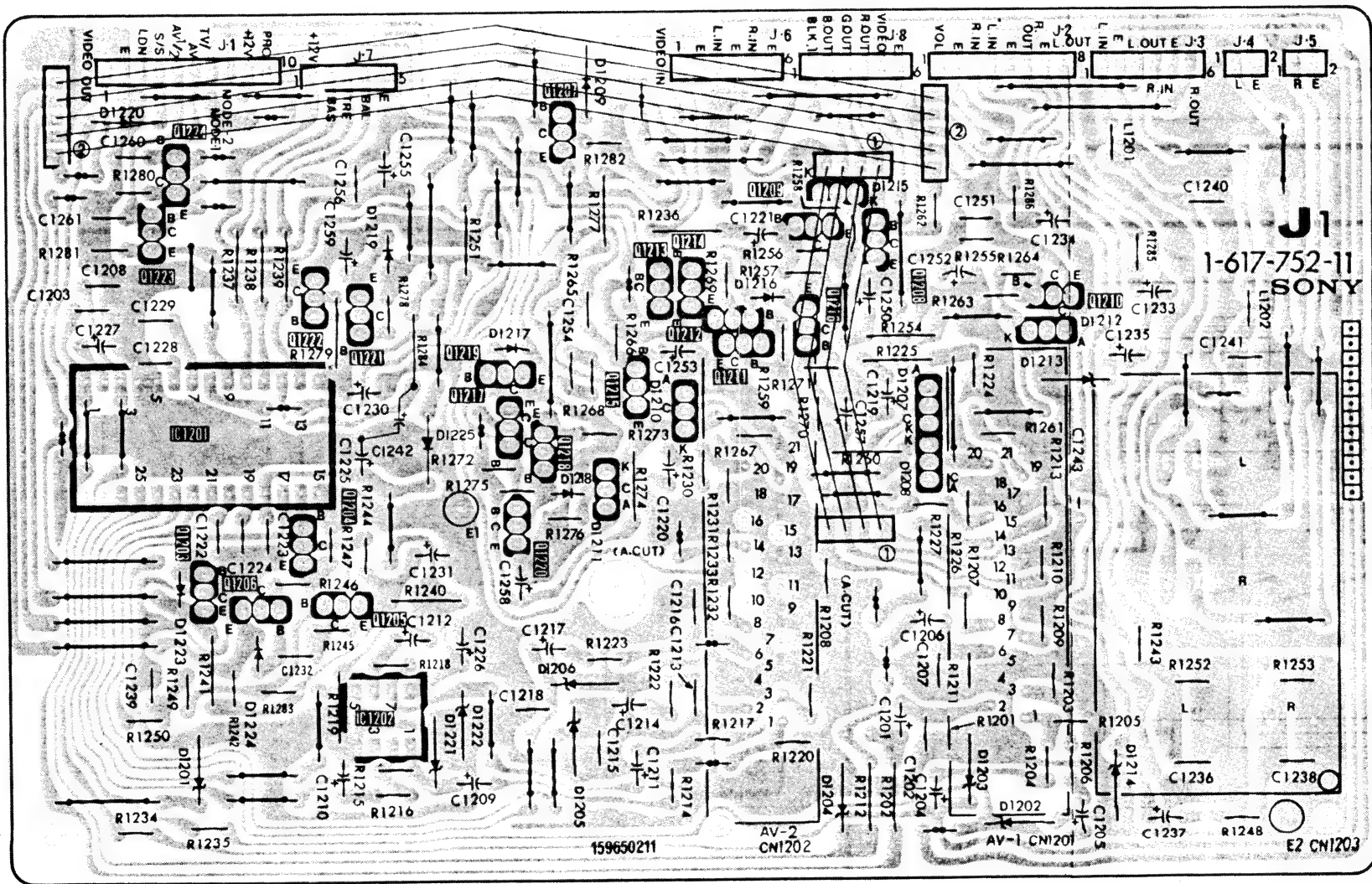


IC, Q	D	RV, TP
005 405 006 061	008	
406	409	
	403 003	
IC403 IC404	002	
411 411 412 405 408	408 407	
IC001	404 412	
IC402	003 414 413 001	
001 012 011	421 406 417	
002	402 422 415 424	
403 IC002	401 423 416	
IC401	015 011	
404 402, 401 508 004	510 004	
IC004	511 005	
IC502	009 017 016	
560	428 419	
563 803	427 405	
564 802	425 501	
407 801	426 418	
	560 563 562	
	564	
562	805	
509	271 804	
804	808	
IC251	509 801	
502 501	508 807	
561	502 503	
504 505	803	
IC501	506 507 802	
507	504	
805		
IC, Q	D	RV, TP



— J1 Board —

IC	1223	1224				1219	1207		1213	1214	1212	1209	1208	1210		12	
Q	1201		1222	1221		1217			1215		1211	1216				Q	
	1203		1206	1204	1205	1202	1220										
D	1220	1223	1224		1219	1225	1217	1218	1209	1210	1216	1215	1207	1212	1213	1214	D
		1201			1222	1221		1206	1211			1204	1208	1203	1202		



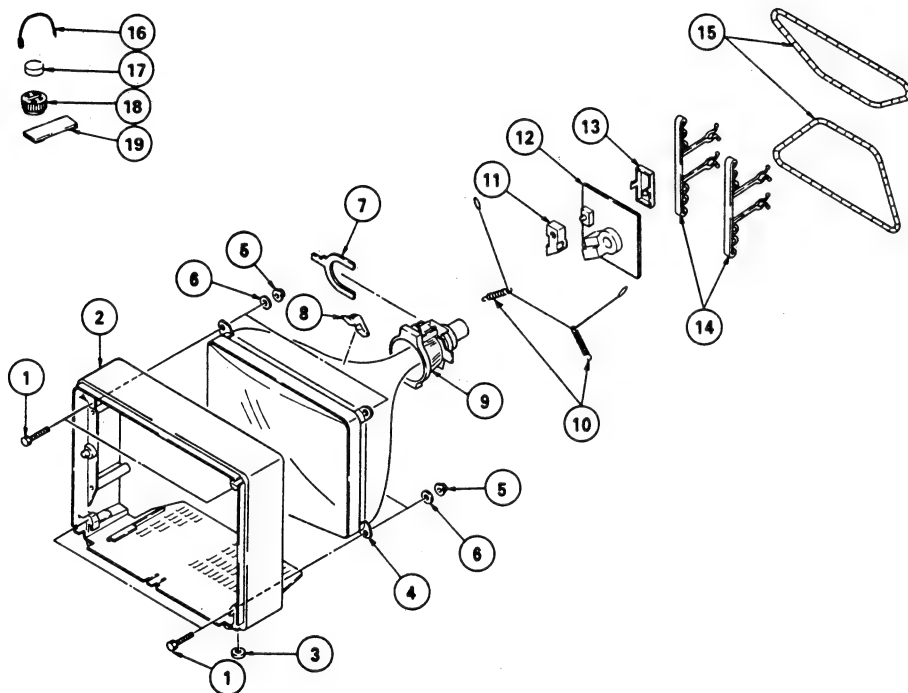
EXPLODED VIEWS

NOTE:

- Items with no part number and no description are not stocked because they are seldom required for routine service.
- The construction parts of an assembled part are indicated with a collation number in the remark column.

- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

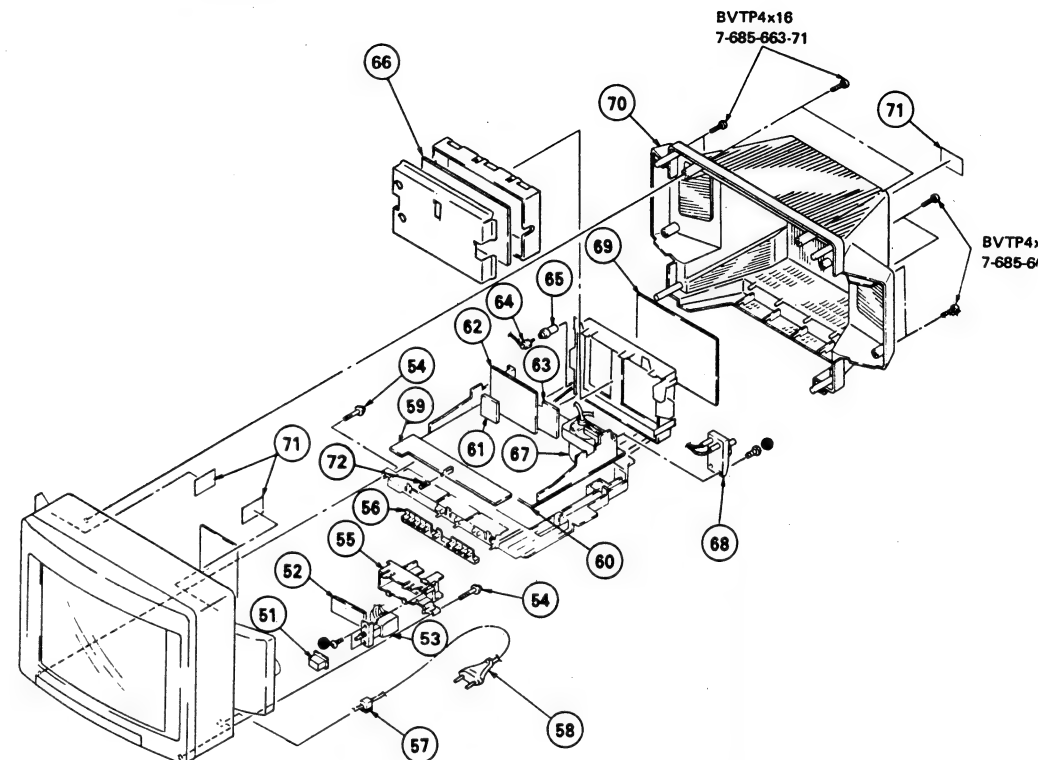
1. PICTURE TUBE



No.	Part No.	Description	Remark	No.	Part No.	Description	Remark
1	3-703-025-12	BOLT M5, HEXAGON-HEAD		10	4-369-318-00	SPRING, TENSION	
2	4-380-631-01	CABINET (FOR GRAY)		11	*4-379-167-01	COVER (MAIN), CV	
	4-380-631-11	CABINET (FOR IVORY)		12	*A-1330-686-A	C BOARD, COMPLETE	
3	4-809-913-XX	FOOT, F		13	*4-379-160-01	COVER (REAR LID), CV	
4	A-8-736-954-05	CRT. (AS1JK060X)		14	*4-380-620-01	BAND, DEGAUSS COIL	
5	4-306-034-00	FLANGE NUT, (8) 5MM		15	A-1-426-280-11	COIL, DEMAGNETIZATION	
6	4-373-615-02	WASHER, CRT POSITIONING		16	4-308-870-00	CLIP, LEAD WIRE	
7	1-452-277-00	MAGNET, BMC		17	1-452-032-00	MAGNET, DISK; 10MM Ø	
8	3-703-003-00	SPACER, DY		18	1-452-094-00	MAGNET, ROTATABLE DISK; 15MM Ø	
9	A-1-451-290-11	DEFLECTION YOKE (SY-153F)		19	X-4309-608-0	PERMALLOY ASSY, CONVERGENCE	

2. REAR COVER

• BVTP3x12 7-685-648-71

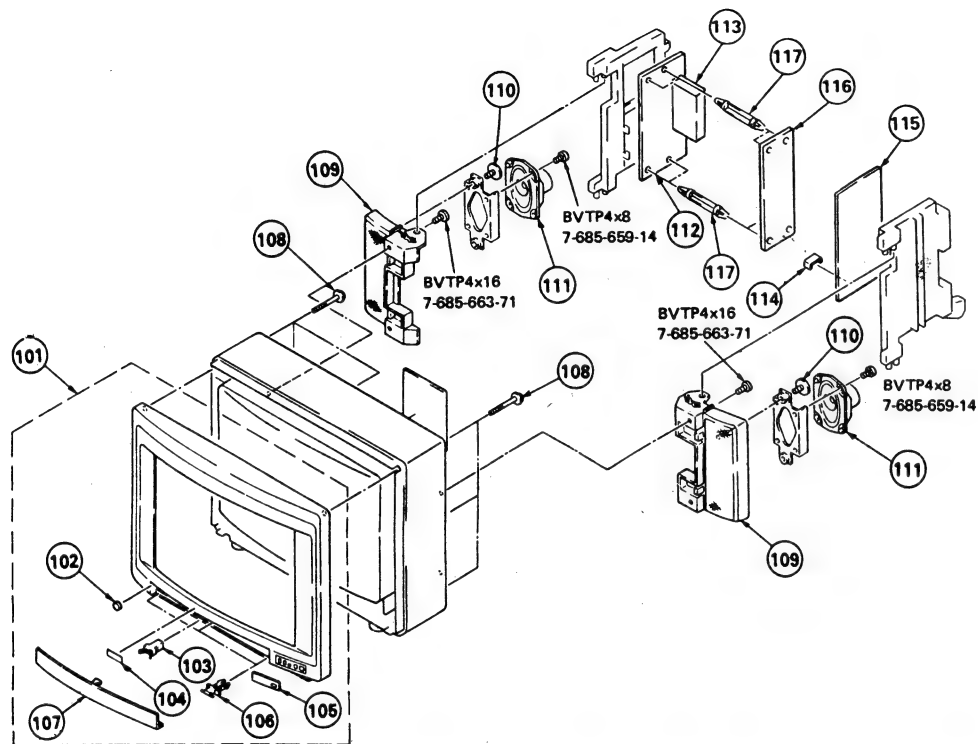


No.	Part No.	Description	Remark	No.	Part No.	Description	Remark
51	4-380-624-01	BUTTON, POWER		63	*1-617-753-11	D1 BOARD	
52	*1-617-746-11	H2 BOARD		64	*1-558-539-11	CABLE, P-P	
53	A-1-554-762-21	SWITCH, PUSH (AC POWER)(1 KEY)		65	A-1-563-204-12	SOCKET, ANTENNA (PAL/SECAM)	
54	4-319-520-00	SCREW, SPECIAL (+PW4X30)		66	*A-1325-028-A	V BOARD, COMPLETE (KV-21XRTB OML Y)	
55	*4-380-623-01	BRACKET, POWER SWITCH		67	A-1-439-387-11	TRANSFORMER ASSY, FLYBACK	
56	4-380-644-11	BUTTON (COMPLETE), MULTI		68	A-1-237-286-11	RESISTOR ASSY, HIGH-VOLTAGE	
57	A-4-022-115-01	HOLDER, AC CORD		69	*A-1371-170-A	J1 BOARD, COMPLETE	
58	A-1-551-270-11	CORD, POWER		70	4-380-636-01	COVER, REAR	
59	*1-617-747-11	H1 BOARD		71	*4-380-687-01	LABEL (B), COMBINATION (KV-21XRTB)	
60	*A-1345-602-A	D BOARD, COMPLETE			*4-380-677-01	LABEL (B), COMBINATION (KV-21XRB)	
61	*1-618-128-11	D3 BOARD		72	4-376-524-01	BUTTON, PRESET	
62	*A-1345-612-A	D2 BOARD, COMPLETE					

F

NOTE:

3. BEZEL ASSY



3.	Part No.	Description	Remark	No.	Part No.	Description	Remark
71	X-4380-616-2	BEZEL ASSY (KV-21XRTB)	102-107	109	X-4380-602-1	PANEL ASSY, SPEAKER	
	X-4380-616-1	BEZEL ASSY (KV-21XRB)	102-107	110	4-314-843-00	SCREW, TAPPING, +4X12	
02	*4-314-871-00	CUSHION		111	1-503-642-11	SPEAKER	
03	4-374-714-01	CATCH, PUSH		112	*A-1296-161-A	A1 BOARD, COMPLETE	
04	*4-374-115-01	EMBLEM, SONY		113	*1-463-505-00	TUNER, ET UHF/VHF (PTS-51)	
05	*4-380-653-01	WINDOW, ORNAMENTAL		114	*4-375-709-01	COVER, FUSE	
06	3-662-365-00	SHAFT (S), DOOR		115	*A-1245-360-A	F BOARD, COMPLETE	
07	4-380-626-01	DOOR		116	*A-1296-162-A	A2 BOARD, COMPLETE	
08	4-319-520-00	SCREW, SPECIAL (+PW4X30)		117	*3-703-353-11	SUPPORT, PC BOARD	

ELECTRICAL PARTS LIST

Items marked "A" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

CAPACITORS
MF : μ F, PF : μ F

RESISTORS
All resistors are in ohms
F : nonflammable

COILS
MH : mH, UH : μ H

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
*A-1245-360-A F BOARD, COMPLETE				*****			
CAPACITOR				DIODE			
C601	1-117-121-51	PAPER	0.22MF 20% 250V	D601	8-719-503-06	DIODE 3WB60Z	
C603	1-162-578-51	CERAMIC	0.0047MF 20% 400V	D602	8-719-100-65	DIODE RD12E-B2	
C604	1-162-578-51	CERAMIC	0.0047MF 20% 400V	D603	8-719-815-55	DIODE 1S1555	
C607	1-161-964-61	CERAMIC	0.0047MF 250V	D604	8-759-157-40	IC UPC574J	
C608	1-161-964-61	CERAMIC	0.0047MF 250V	D605	8-719-901-93	DIODE V19E	
C609	1-161-964-61	CERAMIC	0.0047MF 250V	D606	8-719-815-55	DIODE 1S1555	
C610	1-125-318-00	ELECT(BLOCK)	220MF 20% 400V	D607	8-719-815-55	DIODE 1S1555	
C611	1-110-175-81	MYLAR	0.1MF 10% 100V	D608	8-719-815-55	DIODE 1S1555	
C612	1-106-180-00	MYLAR	0.0022MF 5% 50V	D609	8-719-305-15	DIODE GH3F	
C613	1-123-356-00	ELECT	10MF 20% 16V	D651	8-719-928-08	DIODE ERD28-08	
C614	1-123-356-00	ELECT	10MF 20% 16V	D652	8-719-901-93	DIODE V19E	
C615	1-102-106-00	CERAMIC	100PF 10% 50V	D653	8-719-901-93	DIODE V19E	
C616	1-123-369-00	ELECT	4.7MF 20% 25V	D654	8-719-920-40	DIODE ESAC82-004	
C617	1-110-186-81	MYLAR	0.0047MF 10% 400V	D655	8-719-000-12	DIODE MC931	
C618	1-102-030-00	CERAMIC	330PF 10% 500V	D656	8-719-300-59	DIODE CTU-125	
C619	1-110-182-81	MYLAR	0.022MF 10% 250V	D657	8-719-901-93	DIODE V19E	
C620	1-123-332-00	ELECT	47MF 20% 16V	D658	8-719-102-74	DIODE RD6.2E-N2	
C621	1-136-065-00	FILM	0.0027MF 3% 2KV	D659	8-719-102-70	DIODE RD5.6E-N1	
C622	1-123-385-00	ELECT	22MF 20% 100V	D660	8-719-815-55	DIODE 1S1555	
C623	1-161-973-00	CERAMIC	220PF 10% 400V	D661	8-719-815-55	DIODE 1S1555	
C624	1-161-973-00	CERAMIC	220PF 10% 400V	D662	8-719-901-93	DIODE V19E	
C625	1-123-380-00	ELECT	1MF 20% 50V	D663	8-719-102-74	DIODE RD6.2E-N2	
C627	1-123-380-00	ELECT	1MF 20% 50V	D664	8-719-100-65	DIODE RD12E-B2	
C628	1-106-180-00	MYLAR	0.0022MF 5% 50V	CONNECTOR			
C632	1-102-038-00	CERAMIC	0.001MF 500V	F1	*1-506-349-21	3P PLUG (L)	
C634	1-110-175-81	MYLAR	0.1MF 10% 100V	F2	*1-508-765-00	3P PLUG (M)	
C651	1-162-115-00	CERAMIC	330PF 10% 2KV	F3	*1-508-786-00	2P PLUG (M)	
C652	1-124-347-00	ELECT	100MF 20% 160V	F4	*1-508-765-00	3P PLUG (M)	
C653	1-123-364-00	ELECT	1000MF 20% 50V	F6	*1-564-880-31	PLUG, CONNECTOR 3P	
C654	1-123-606-00	ELECT	1000MF 20% 25V	F7	*1-564-883-11	PLUG, CONNECTOR 6P	
C655	1-123-606-00	ELECT	1000MF 20% 25V	FUSE			
C656	1-102-038-00	CERAMIC	0.0047MF 500V	F601	*1-532-350-11	FUSE, TIME-LAG 4A/250V	
C657	1-123-380-00	ELECT	1MF 20% 50V		1-533-149-00	HOLDER, FUSE; 601	
C658	1-123-332-00	ELECT	47MF 20% 16V	IC			
C659	1-102-074-00	CERAMIC	0.001MF 10% 50V	IC601	8-759-100-75	IC UPC1394C	
C660	1-123-875-91	ELECT	10MF 20% 50V	IC602	8-719-800-82	DIODE TLPS81	
C661	1-123-973-00	ELECT	100MF 20% 16V	IC651	8-759-145-58	IC UPC 4558C	
C662	1-110-190-81	MYLAR	0.01MF 10% 400V	COIL			
C663	1-123-380-00	ELECT	1MF 20% 50V	L601	1-407-365-00	COIL, CHOKE	
C664	1-124-038-00	ELECT	1MF 20% 50V	L651	1-425-613-00	COIL, AIR-CORE, QF TYPE	
C665	1-123-380-00	ELECT	1MF 20% 50V	L652	1-459-585-11	COIL (WITH CORE) (DRUM TYPE)	
C666	1-123-307-00	ELECT	100MF 20% 6.3V	L653	1-425-613-00	COIL, AIR-CORE, QF TYPE	
C667	1-102-121-00	CERAMIC	0.0022MF 10% 50V	L654	1-425-613-00	COIL, AIR-CORE, QF TYPE	
C668	1-110-190-81	MYLAR	0.01MF 10% 400V	TRANSISTOR			
C669	1-102-038-00	CERAMIC	0.001MF 500V	Q601	8-729-195-82	TRANSISTOR 2SC2958	
C670	1-101-004-00	CERAMIC	0.01MF 50V	Q602	8-729-301-00	TRANSISTOR 2SD1497-02	
					4-365-216-00	SPACER, MICA;Q602	
					4-368-683-01	SPRING;Q602	

F A1

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
Q603	8-729-178-54	TRANSISTOR 2SC2785		R669	1-215-752-91	METAL 3.9K 5% 1/6W	
Q651	8-729-109-53	TRANSISTOR 2SD795A		R670	1-215-746-91	METAL 2.2K 5% 1/6W	
Q652	8-729-178-54	TRANSISTOR 2SC2785		VARIABLE RESISTOR			
Q653	8-729-178-54	TRANSISTOR 2SC2785		RV651	1-230-627-11	RES, ADJ, CARBON 1K	
RESISTOR				RV652	1-226-702-00	RES, ADJ, METAL GLAZE 2.2K	
R601	1-217-328-11	WIREWOUND	2.7 10% 7W F	TRANSFORMER			
R602	1-244-945-91	CARBON	1M 5% 1/2W	T601	1-421-776-11	LFT	
R603	1-205-758-11	CEMENTED	100 10% 10W F	T603	1-437-079-11	TRANSFORMER, HPRIZONTAL DRIVE	
R604	1-247-289-11	CARBON	8.2M 5% 1W	T605	1-421-733-21	SRT	
R605	1-215-798-91	METAL	330K 5% 1/6W	THERMISTOR			
R606	1-215-770-91	METAL	22K 5% 1/6W	TH601	1-800-944-11	THERMISTOR TH-4700	
R608	1-215-746-91	METAL	2.2K 5% 1/6W	TH651	1-800-944-11	THERMISTOR TH-4700	
R609	1-215-871-11	METAL OXIDE	2.2K 5% 1W F	THP601	1-806-387-11	THERMISTOR (POSITIVE)	
R611	1-215-774-91	METAL	33K 5% 1/6W	THP602	1-806-387-00	THERMISTOR (POSITIVE)	
R612	1-215-904-51	METAL OXIDE	100K 5% 2W F	*****			
R613	1-215-872-11	METAL OXIDE	3.3K 5% 1W F	*A-1296-161-A	A1 BOARD, COMPLETE		
R614	1-216-459-00	METAL OXIDE	2.7K 5% 2W F	*****			
R615	1-205-793-00	CEMENTED	30K 10% 10W	*1-555-405-00	CABLE, P-P		
R616	1-215-772-91	METAL	27K 5% 1/6W	*4-380-698-01	CASE (MAIN), SHIELD, A1		
R621	1-215-762-91	METAL	10K 5% 1/6W	*4-380-699-01	CASE (UPPER LID), SHIELD, A1		
R622	1-215-770-91	METAL	22K 5% 1/6W	CONNECTOR			
R623	1-215-162-00	METAL	2.7K 5% 1/4W	A1	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)	
R624	1-215-754-91	METAL	4.7K 5% 1/6W	A2	*1-564-883-11	PLUG, CONNECTOR 6P	
R625	1-215-786-91	METAL	100K 5% 1/6W	A3	*1-564-890-11	PLUG, CONNECTOR 13P	
R626	1-215-150-00	METAL	820 5% 1/4W	A5	*1-508-784-00	1P PLUG	
R627	1-215-722-91	METAL	220 5% 1/6W	J101	*1-526-575-00	SOCKET, PLUG 1P	
R628	1-215-796-91	METAL	270K 5% 1/6W	CAPACITOR			
R629	1-215-758-91	METAL	6.8K 5% 1/6W	C101	1-123-332-00	ELECT 47MF 20% 16V	
R630	1-215-112-00	METAL	22 5% 1/4W	C103	1-123-323-00	ELECT 470MF 20% 16V	
R631	1-205-728-00	CEMENTED	47 10% 7W	C106	1-110-175-81	MYLAR 0.1MF 10% 100V	
R632	1-217-192-00	WIREWOUND	0.22 10% 2W F	C107	1-110-173-81	MYLAR 0.068MF 10% 100V	
R633	1-215-794-91	METAL	220K 5% 1/6W	C108	1-110-173-81	MYLAR 0.068MF 10% 100V	
R634	1-215-778-91	METAL	47K 5% 1/6W	C109	1-102-963-00	CERAMIC 33PF 5% 50V	
R636	1-215-788-91	METAL	120K 5% 1/6W	C110	1-123-318-00	ELECT 33MF 20% 16V	
R637	1-215-770-91	METAL	22K 5% 1/6W	C111	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R638	1-215-430-00	METAL	2.4K 1% 1/6W	C112	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R639	1-215-754-91	METAL	4.7K 5% 1/6W	C113	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R642	1-205-758-11	CEMENTED	100 10% 10W F	C114	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R651	1-216-477-11	METAL OXIDE	270 5% 3W F	C115	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R652	1-215-888-00	METAL OXIDE	220 5% 2W F	C116	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R653	1-215-754-91	METAL	4.7K 5% 1/6W	C119	1-102-525-00	CERAMIC 68PF 5% 50V	
R654	1-216-464-11	METAL OXIDE	18K 5% 2W F	C120	1-102-513-00	CERAMIC 18PF 5% 50V	
R655	1-215-794-91	METAL	220K 5% 1/6W	C121	1-102-852-00	CERAMIC 47PF 5% 50V	
R656	1-215-778-91	METAL	47K 5% 1/6W	C122	1-102-520-00	CERAMIC 39PF 5% 50V	
R657	1-215-698-91	METAL	22 5% 1/6W	C123	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R659	1-215-865-11	METAL OXIDE	220 5% 1W F	C124	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R660	1-216-370-11	METAL OXIDE	1.2 5% 2W F	C125	1-102-074-00	CERAMIC 0.001MF 10% 50V	
R662	1-215-776-91	METAL	39K 5% 1/6W	C126	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
R663	1-215-764-91	METAL	12K 5% 1/6W				
R664	1-215-200-00	METAL	100K 5% 1/4W				
R665	1-215-754-91	METAL	4.7K 5% 1/6W				
R666	1-215-144-00	METAL	470 5% 1/4W				
R667	1-215-126-81	METAL	82 5% 1/4W				
R668	1-215-778-91	METAL	47K 5% 1/6W				

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Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
C127	1-102-973-00	CERAMIC 100PF 5% 50V		D118	8-719-911-19	DIODE 1SS119	
C130	1-102-125-00	CERAMIC 0.0047MF 10% 50V		IC			
C131	1-123-381-00	ELECT 2.2MF 20% 50V		IC101	8-759-911-16	IC TDA4429T	
C132	1-124-002-11	ELECT 1MF 20% 50V		*4-369-734-01			HEAT SINK;IC101
C133	1-102-125-00	CERAMIC 0.0047MF 10% 50V		IC102	6-066-720-50	IC TDA2595	
C134	1-102-609-91	CERAMIC 62PF 5% 50V		COIL			
C135	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L101	1-404-696-11	VIFT	
C136	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L102	1-404-695-11	VIFT	
C137	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L103	1-404-697-11	COIL	
C138	1-102-608-91	CERAMIC 56PF 5% 50V		L104	1-404-476-00	COIL, IF	
C139	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L106	1-408-399-00	MICRO INDUCTOR 1.5UH	
C140	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L107	1-408-421-00	MICRO INDUCTOR 100UH	
C141	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L132	1-404-489-21	COIL	
C142	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L133	1-404-556-11	COIL	
C143	1-123-318-00	ELECT 33MF 20% 16V		L134	1-404-489-21	COIL	
C144	1-123-307-00	ELECT 100MF 20% 10V		L135	1-404-556-11	COIL	
C145	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L161	1-408-409-00	MICRO INDUCTOR 10UH	
C146	1-102-934-00	CERAMIC 1PF 0.25PF 50V		L163	1-408-415-00	MICRO INDUCTOR 33UH	
C147	1-102-934-00	CERAMIC 1PF 0.25PF 50V		L164	1-408-408-00	MICRO INDUCTOR 8.2UH	
C148	1-161-328-00	CERAMIC 0.0047MF 30% 50V		L165	1-408-409-00	MICRO INDUCTOR 10UH	
C149	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L167	1-408-409-00	MICRO INDUCTOR 10UH	
C151	1-102-816-00	CERAMIC 120PF 5% 50V		L181	1-408-226-00	MICRO INDUCTOR 82UH	
C152	1-110-179-81	MYLAR 0.22MF 10% 100V		TRANSISTOR			
C154	1-123-356-00	ELECT 10MF 20% 16V		Q101	8-729-178-54	TRANSISTOR 2SC2785	
C155	1-103-741-00	POLYSTYRENE 0.0047MF 5% 50V		Q102	8-729-901-59	TRANSISTOR BF199	
C156	1-110-190-81	MYLAR 0.01MF 10% 400V		Q103	8-729-900-36	TRANSISTOR DTC124ES	
C157	1-123-380-00	ELECT 1MF 20% 50V		Q104	8-729-900-36	TRANSISTOR DTC124ES	
C158	1-110-179-81	MYLAR 0.22MF 10% 100V		Q105	8-729-105-47	TRANSISTOR 2SC2026-L	
C160	1-102-973-00	CERAMIC 100PF 5% 50V		Q106	8-729-900-89	TRANSISTOR DTC144ES	
C163	1-101-888-00	CERAMIC 68PF 5% 50V		Q107	8-729-117-54	TRANSISTOR 2SA1175	
C164	1-102-973-00	CERAMIC 100PF 5% 50V		Q108	8-729-178-54	TRANSISTOR 2SC2785	
C165	1-123-333-00	ELECT 100MF 20% 16V		Q109	8-729-178-54	TRANSISTOR 2SC2785	
C166	1-102-951-00	CERAMIC 15PF 5% 50V		Q110	8-729-117-54	TRANSISTOR 2SA1175	
C168	1-101-361-00	CERAMIC 150PF 5% 50V		Q111	8-729-900-36	TRANSISTOR DTC124ES	
FILTER				Q112	8-729-178-54	TRANSISTOR 2SC2785	
CF101	1-404-134-00	TRAP, CERAMIC (5.5MHZ)		Q113	8-729-117-54	TRANSISTOR 2SA1175	
CF102	1-409-327-00	TRAP, CERAMIC (6.5MHZ)		Q114	8-729-900-36	TRANSISTOR DTC124ES	
SWF101	1-404-694-11	SAWF		Q115	8-729-900-36	TRANSISTOR DTC124ES	
DIODE				Q116	8-729-178-54	TRANSISTOR 2SC2785	
D101	8-719-102-71	DIODE RD5.6E-N2		Q117	8-729-600-60	TRANSISTOR 2SA1115P	
D102	8-719-903-27	DIODE 1SS168		Q118	8-729-600-60	TRANSISTOR 2SA1115P	
D103	8-719-903-27	DIODE 1SS168		Q119	8-729-600-60	TRANSISTOR 2SA1115P	
D106	8-719-911-19	DIODE 1SS119		Q120	8-729-900-65	TRANSISTOR DTA144ES	
D107	8-719-911-19	DIODE 1SS119		Q121	8-729-178-54	TRANSISTOR 2SC2785	
D108	8-719-911-19	DIODE 1SS119		Q122	8-729-900-63	TRANSISTOR DTA124ES	
D109	8-719-000-04	DIODE MC911		Q123	8-729-178-54	TRANSISTOR 2SC2785	
D111	8-719-000-04	DIODE MC911		Q124	8-729-900-63	TRANSISTOR DTA124ES	
D113	8-719-000-06	DIODE MC921		Q125	8-729-900-65	TRANSISTOR DTA144ES	
D115	8-719-911-19	DIODE 1SS119		Q126	8-729-900-65	TRANSISTOR DTA144ES	
D116	8-719-911-19	DIODE 1SS119		Q127	8-729-900-65	TRANSISTOR DTA144ES	
D117	8-719-911-19	DIODE 1SS119					

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No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
28	8-729-900-89	TRANSISTOR DTC144ES		R158	1-215-736-91	METAL 820 5% 1/6W	
29	8-729-900-89	TRANSISTOR DTC144ES		R159	1-215-136-00	METAL 220 5% 1/4W	
30	8-729-900-89	TRANSISTOR DTC144ES		R160	1-215-720-91	METAL 180 5% 1/6W	
RESISTOR				R161	1-215-742-91	METAL 1.5K 5% 1/6W	
J1	1-215-762-91	METAL 10K 5% 1/6W		R162	1-215-744-91	METAL 1.8K 5% 1/6W	
J2	1-215-750-91	METAL 3.3K 5% 1/6W		R164	1-215-734-91	METAL 680 5% 1/6W	
J3	1-215-770-91	METAL 22K 5% 1/6W		R165	1-215-740-91	METAL 1.2K 5% 1/6W	
J4	1-215-750-91	METAL 3.3K 5% 1/6W		R166	1-215-734-91	METAL 680 5% 1/6W	
J5	1-215-798-91	METAL 330K 5% 1/6W		R167	1-215-724-91	METAL 270 5% 1/6W	
J6	1-215-746-91	METAL 2.2K 5% 1/6W		R168	1-215-722-91	METAL 220 5% 1/6W	
J7	1-215-746-91	METAL 2.2K 5% 1/6W		R169	1-215-724-91	METAL 270 5% 1/6W	
J8	1-215-722-91	METAL 220 5% 1/6W		R170	1-215-738-91	METAL 1K 5% 1/6W	
J9	1-215-762-91	METAL 10K 5% 1/6W		R171	1-215-722-91	METAL 220 5% 1/6W	
J10	1-215-762-91	METAL 10K 5% 1/6W		R172	1-215-746-91	METAL 2.2K 5% 1/6W	
J11	1-215-734-91	METAL 680 5% 1/6W		R173	1-215-748-91	METAL 2.7K 5% 1/6W	
J13	1-215-710-91	METAL 68 5% 1/6W		R175	1-215-734-91	METAL 680 5% 1/6W	
J14	1-215-706-91	METAL 47 5% 1/6W		R176	1-215-728-91	METAL 390 5% 1/6W	
J15	1-215-710-91	METAL 68 5% 1/6W		R177	1-215-734-91	METAL 680 5% 1/6W	
J16	1-215-754-91	METAL 4.7K 5% 1/6W		R178	1-215-738-91	METAL 1K 5% 1/6W	
J17	1-215-750-91	METAL 3.3K 5% 1/6W		R179	1-215-762-91	METAL 10K 5% 1/6W	
J19	1-215-752-91	METAL 3.9K 5% 1/6W		R180	1-215-762-91	METAL 10K 5% 1/6W	
J20	1-215-722-91	METAL 220 5% 1/6W		R181	1-215-762-91	METAL 10K 5% 1/6W	
J21	1-215-756-91	METAL 5.6K 5% 1/6W		R182	1-215-764-91	METAL 12K 5% 1/6W	
J22	1-215-758-91	METAL 6.8K 5% 1/6W		R183	1-215-730-91	METAL 470 5% 1/6W	
J23	1-215-764-91	METAL 12K 5% 1/6W		R184	1-215-758-91	METAL 6.8K 5% 1/6W	
J24	1-215-764-91	METAL 12K 5% 1/6W		R185	1-215-758-91	METAL 6.8K 5% 1/6W	
J30	1-215-758-91	METAL 6.8K 5% 1/6W		R186	1-215-758-91	METAL 6.8K 5% 1/6W	
J31	1-215-810-91	METAL 1M 5% 1/6W		R187	1-215-762-91	METAL 10K 5% 1/6W	
J32	1-215-756-91	METAL 5.6K 5% 1/6W		R188	1-215-762-91	METAL 10K 5% 1/6W	
J33	1-215-756-91	METAL 5.6K 5% 1/6W		R189	1-215-762-91	METAL 10K 5% 1/6W	
J34	1-215-746-91	METAL 2.2K 5% 1/6W		R190	1-215-770-91	METAL 22K 5% 1/6W	
J35	1-215-756-91	METAL 5.6K 5% 1/6W		R191	1-215-770-91	METAL 22K 5% 1/6W	
J36	1-215-756-91	METAL 5.6K 5% 1/6W		R193	1-215-762-91	METAL 10K 5% 1/6W	
J37	1-215-766-91	METAL 15K 5% 1/6W		R194	1-215-778-91	METAL 47K 5% 1/6W	
J38	1-215-778-91	METAL 47K 5% 1/6W		R195	1-215-746-91	METAL 2.2K 5% 1/6W	
J39	1-215-766-91	METAL 15K 5% 1/6W		R196	1-215-762-91	METAL 10K 5% 1/6W	
J40	1-215-766-91	METAL 15K 5% 1/6W		R197	1-215-714-91	METAL 100 5% 1/6W	
J41	1-215-714-91	METAL 100 5% 1/6W		R198	1-215-762-91	METAL 10K 5% 1/6W	
J42	1-215-770-91	METAL 22K 5% 1/6W		R199	1-215-762-91	METAL 10K 5% 1/6W	
VARIABLE RESISTOR				TUNER			
J43	1-215-718-91	METAL 150 5% 1/6W		RV101	1-230-271-00	RES, ADJ, CARBON 4.7K	
J44	1-215-786-91	METAL 100K 5% 1/6W		RV102	1-230-631-11	RES, ADJ, CARBON 22K	
J45	1-215-738-91	METAL 1K 5% 1/6W		*****			
J46	1-215-714-91	METAL 100 5% 1/6W		*****			
J48	1-215-778-91	METAL 47K 5% 1/6W		*****			
J149	1-215-780-91	METAL 56K 5% 1/6W		*****			
J151	1-215-766-91	METAL 15K 5% 1/6W		*****			
J152	1-215-788-91	METAL 120K 5% 1/6W		*****			
J153	1-215-764-91	METAL 12K 5% 1/6W		*****			
J154	1-215-786-91	METAL 100K 5% 1/6W		*****			
J155	1-215-752-91	METAL 3.9K 5% 1/6W		*****			
J156	1-215-714-91	METAL 100 5% 1/6W		*****			
J157	1-215-778-91	METAL 47K 5% 1/6W		*****			

*A-1296-162-A A2 BOARD, COMPLETE

*A-380-698-01 CASE (MAIN), SHIELD, A1

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
*4-382-701-01 CASE (BOTTOM LTD), SHIELD, A2				C254	1-103-620-91	MYLAR 0.0033MF 10% 100V	
CAPACITOR				C255	1-113-106-01	MYLAR 0.0047MF 10% 100V	
C201	1-102-125-00	CERAMIC 0.0047MF 10% 50V		C256	1-133-072-00	FILM 0.022MF 2% 100V	
C202	1-102-074-00	CERAMIC 0.001MF 10% 50V		C257	1-102-816-00	CERAMIC 120PF 5% 50V	
C203	1-102-125-00	CERAMIC 0.0047MF 10% 50V		C258	1-123-380-00	ELECT 1MF 20% 50V	
C204	1-102-125-00	CERAMIC 0.0047MF 10% 50V		C259	1-102-961-00	CERAMIC 27PF 5% 50V	
C205	1-102-125-00	CERAMIC 0.0047MF 10% 50V		C260	1-123-330-00	ELECT 22MF 20% 16V	
C206	1-102-125-00	CERAMIC 0.0047MF 10% 50V		C261	1-123-356-00	ELECT 10MF 20% 16V	
C207	1-123-356-00	ELECT 10MF 20% 16V		C262	1-123-332-00	ELECT 47MF 20% 16V	
C208	1-123-369-00	ELECT 4.7MF 20% 50V		C263	1-123-332-00	ELECT 47MF 20% 16V	
C209	1-123-356-00	ELECT 10MF 20% 16V		FILTER			
C210	1-102-125-00	CERAMIC 0.0047MF 10% 50V		CD201	1-404-501-00	DISCRIMINATOR, CERAMIC	
C211	1-123-318-00	ELECT 33MF 20% 16V		CF201	1-527-840-00	FILTER, CERAMIC	
C212	1-102-125-00	CERAMIC 0.0047MF 10% 50V		CF202	1-527-839-00	FILTER, CERAMIC	
C213	1-123-318-00	ELECT 33MF 20% 16V		SWF201	1-404-688-11	SAWF (39.2MHZ DIP TYPE)	
C214	1-123-380-00	ELECT 1MF 20% 50V		SWF202	1-404-693-11	SAWF	
C215	1-123-379-00	ELECT 0.47MF 20% 50V		CONNECTOR			
C216	1-123-379-00	ELECT 0.47MF 20% 50V		J201	*1-526-575-00	SOCKET, PLUG 1P	
C217	1-123-318-00	ELECT 33MF 20% 16V		DIODE			
C218	1-123-380-00	ELECT 1MF 20% 50V		D201	8-719-000-04	DIODE MC911	
C219	1-123-318-00	ELECT 33MF 20% 16V		D202	8-719-903-27	DIODE 1SS168	
C220	1-123-381-00	ELECT 2.2MF 20% 50V		D203	8-719-911-19	DIODE 1SS199	
C221	1-110-190-81	MYLAR 0.01MF 10% 400V		D204	8-719-911-19	DIODE 1SS199	
C222	1-110-190-81	MYLAR 0.01MF 10% 400V		D205	8-719-911-19	DIODE 1SS199	
C223	1-123-356-00	ELECT 10MF 20% 16V		D206	8-719-911-19	DIODE 1SS199	
C224	1-123-332-00	ELECT 47MF 20% 16V		D207	8-719-000-06	DIODE MC921	
C225	1-123-379-00	ELECT 47MF 20% 16V		D208	8-719-911-19	DIODE 1SS199	
C226	1-123-318-00	ELECT 33MF 20% 16V		IC			
C230	1-102-125-00	CERAMIC 0.0047MF 10% 50V		IC201	8-759-911-15	IC TDA4445F	
C231	1-123-609-00	ELECT 0.33MF 20% 50V		IC202	8-759-909-54	IC TDA2546A	
C232	1-102-108-00	CERAMIC 150PF 10% 50V		IC203	8-759-007-54	IC TDA4940	
C233	1-104-069-00	POLYSTYRENE 470PF 5% 50V		IC204	8-759-007-55	IC TDA4944	
C234	1-101-004-00	CERAMIC 0.01MF 50V		COIL			
C235	1-101-004-00	CERAMIC 0.01MF 50V		L201	1-408-406-00	MICRO INDUCTOR 5.6UH	
C236	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L202	1-408-406-00	MICRO INDUCTOR 5.6UH	
C237	1-123-318-00	ELECT 33MF 20% 16V		L203	1-408-406-00	MICRO INDUCTOR 5.6UH	
C238	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L231	1-404-477-00	COIL, IF	
C239	1-102-609-91	CERAMIC 62PF 5% 50V		L232	1-408-406-00	MICRO INDUCTOR 5.6UH	
C240	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L233	1-404-489-21	COIL	
C241	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L234	1-404-556-11	COIL	
C242	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L241	1-408-406-00	MICRO INDUCTOR 5.6UH	
C243	1-102-125-00	CERAMIC 0.0047MF 10% 50V		L242	1-408-428-00	MICRO INDUCTOR 390UH	
C244	1-101-004-00	CERAMIC 0.01MF 50V		TRANSISTOR			
C245	1-101-004-00	CERAMIC 0.01MF 50V		Q201	8-729-105-47	TRANSISTOR 2SC2026-L	
C246	1-123-356-00	ELECT 10MF 20% 16V		Q202	8-729-178-54	TRANSISTOR 2SC2785	
C247	1-102-125-00	CERAMIC 0.0047MF 10% 50V		Q203	8-729-117-54	TRANSISTOR 2SA1175	
C248	1-123-332-00	ELECT 47MF 20% 16V		Q204	8-729-117-54	TRANSISTOR 2SA1175	
C249	1-101-004-00	CERAMIC 0.01MF 50V		Q205	8-729-900-89	TRANSISTOR DTC144ES	
C250	1-123-379-00	ELECT 0.47MF 20% 50V					
C251	1-108-620-91	MYLAR 0.0033MF 10% 100V					
C252	1-108-620-91	MYLAR 0.0033MF 10% 100V					
C253	1-108-620-91	MYLAR 0.0033MF 10% 100V					

A2 V

Ref.No.	Part No.	Description	Remark
Q208	8-729-178-54	TRANSISTOR 25C2785	
Q209	8-729-178-54	TRANSISTOR 25C2785	
Q210	8-729-178-54	TRANSISTOR 25C2785	
Q211	8-729-117-54	TRANSISTOR 25A1175	
Q212	8-729-900-89	TRANSISTOR DTC144ES	
Q213	8-729-900-89	TRANSISTOR DTC144ES	
Q214	8-729-900-89	TRANSISTOR DTC144ES	
RESISTOR			
R201	1-215-710-91	METAL 68 5% 1/6W	
R202	1-215-754-91	METAL 4.7K 5% 1/6W	
R203	1-215-738-91	METAL 1K 5% 1/6W	
R204	1-215-752-91	METAL 3.9K 5% 1/6W	
R205	1-215-722-91	METAL 220 5% 1/6W	
R206	1-215-734-91	METAL 680 5% 1/6W	
R207	1-215-742-91	METAL 1.5K 5% 1/6W	
R208	1-215-742-91	METAL 1.5K 5% 1/6W	
R209	1-215-750-91	METAL 3.3K 5% 1/6W	
R210	1-215-746-91	METAL 2.2K 5% 1/6W	
R211	1-215-738-91	METAL 1K 5% 1/6W	
R212	1-215-766-91	METAL 15K 5% 1/6W	
R213	1-215-756-91	METAL 5.6K 5% 1/6W	
R214	1-215-726-91	METAL 330 5% 1/6W	
R215	1-215-728-91	METAL 390 5% 1/6W	
R216	1-215-726-91	METAL 330 5% 1/6W	
R217	1-215-770-91	METAL 22K 5% 1/6W	
R218	1-215-754-91	METAL 4.7K 5% 1/6W	
R219	1-215-754-91	METAL 4.7K 5% 1/6W	
R220	1-215-762-91	METAL 10K 5% 1/6W	
R221	1-215-770-91	METAL 22K 5% 1/6W	
R222	1-215-726-91	METAL 330 5% 1/6W	
R223	1-215-754-91	METAL 4.7K 5% 1/6W	
R224	1-215-726-91	METAL 330 5% 1/6W	
R225	1-215-754-91	METAL 4.7K 5% 1/6W	
R226	1-215-728-91	METAL 390 5% 1/6W	
R227	1-215-730-91	METAL 470 5% 1/6W	
R228	1-215-742-91	METAL 1.5K 5% 1/6W	
R229	1-215-738-91	METAL 1K 5% 1/6W	
R230	1-215-728-91	METAL 390 5% 1/6W	
R231	1-215-736-91	METAL 820 5% 1/6W	
R232	1-215-736-91	METAL 820 5% 1/6W	
R233	1-215-736-91	METAL 820 5% 1/6W	
R234	1-215-756-91	METAL 5.6K 5% 1/6W	
R235	1-215-756-91	METAL 5.6K 5% 1/6W	
R241	1-215-784-91	METAL 82K 5% 1/6W	
R242	1-215-776-91	METAL 39K 5% 1/6W	
R243	1-215-752-91	METAL 3.9K 5% 1/6W	
R244	1-215-728-91	METAL 390 5% 1/6W	
R245	1-215-726-91	METAL 330 5% 1/6W	
R246	1-215-786-91	METAL 100K 5% 1/6W	
R247	1-215-786-91	METAL 100K 5% 1/6W	
R248	1-215-766-91	METAL 15K 5% 1/6W	
R249	1-215-732-91	METAL 560 5% 1/6W	

Ref.No.	Part No.	Description	Remark
R250	1-215-770-91	METAL 22K 5% 1/6W	
R251	1-215-770-91	METAL 22K 5% 1/6W	
R252	1-215-766-91	METAL 15K 5% 1/6W	
VARIABLE RESISTOR			
RV201	1-230-631-11	RES, ADJ, CARBON 22K	

*A-1325-028-A V BOARD, COMPLETE (KV-21XRTB ONLY)			

1-596-692-11 PC BOARD, V COMBINED			
CAPACITOR			
C002	1-123-333-00	ELECT 100MF 20% 16V	
C003	1-123-322-00	ELECT 330MF 20% 16V	
C004	1-123-308-00	ELECT 220MF 20% 6.3V	
C005	1-123-307-00	ELECT 100MF 20% 6.3V	
C007	1-123-307-00	ELECT 100MF 20% 6.3V	
C008	1-123-356-00	ELECT 10MF 20% 16V	
C009	1-136-175-00	FILM 0.68MF 5% 50V	
C010	1-110-171-81	MYLAR 0.047MF 10% 100V	
C011	1-102-114-00	CERAMIC 470PF 10% 50V	
C013	1-130-017-00	FILM 820PF 5% 50V	
C014	1-110-187-81	MYLAR 0.0056MF 10% 400V	
C015	1-108-616-91	MYLAR 0.0015MF 10% 100V	
C016	1-110-175-81	MYLAR 0.1MF 10% 100V	
C017	1-136-175-00	FILM 0.68MF 5% 50V	
C019	1-102-112-00	CERAMIC 330PF 10% 50V	
C020	1-110-175-81	MYLAR 0.1MF 10% 100V	
C021	1-110-175-81	MYLAR 0.1MF 10% 100V	
C031	1-123-379-00	ELECT 0.47MF 20% 50V	
C051	1-110-175-81	MYLAR 0.1MF 10% 100V	
C052	1-110-175-81	MYLAR 0.1MF 10% 100V	
C053	1-123-333-00	ELECT 100MF 20% 16V	
C054	1-123-380-00	ELECT 1MF 20% 50V	
C055	1-123-356-00	ELECT 10MF 20% 16V	
C056	1-123-298-00	ELECT 470MF 20% 6.3V	
C057	1-136-177-00	FILM 1MF 5% 50V	
C058	1-102-516-00	CERAMIC 27PF 5% 50V	
C059	1-102-516-00	CERAMIC 27PF 5% 50V	
C060	1-102-531-00	CERAMIC 150PF 5% 50V	
C061	1-161-958-11	CERAMIC 200PF 5% 50V	
C063	1-123-318-00	ELECT 33MF 20% 16V	
C066	1-110-175-81	MYLAR 0.1MF 10% 100V	
C078	1-123-356-00	ELECT 10MF 20% 16V	
C080	1-123-356-00	ELECT 10MF 20% 16V	
C081	1-123-356-00	ELECT 10MF 20% 16V	
C082	1-123-356-00	ELECT 10MF 20% 16V	
C090	1-102-112-00	CERAMIC 330PF 10% 50V	

V

Ref.No.	Part No.	Description	Remark
TRIMMER			
CT001	1-141-181-11	CAP, TRIMMER	
DIODE			
D001	8-719-100-68	DIODE RD13E-B2	
D002	8-719-100-17	DIODE RD3.3E-B2	
D051	8-719-911-19	DIODE 1S5119	
D052	8-719-100-41	DIODE RD6.8E-B2	
IC			
IC001	1-464-686-11	CONVERTER, DC-DC (CPS1144)	
IC002	8-759-908-73	IC SN96533N	
	*1-526-721-11	SOCKET, IC28P;IC002	
	*4-353-518-00	HEAT SINK;IC002	
IC003	8-759-908-72	IC TMS3534ANS	
IC004	8-759-909-46	IC SN74ALS573N	
IC005	8-759-900-69	IC SN74ALS74AN	
IC006	8-759-900-67	IC SN74ALS02N	
IC051	8-759-909-04	IC TMS4416-15NL	
IC052	8-759-909-04	IC TMS4416-15NL	
IC053	8-759-927-75	IC TMS3566NL	
IC055	8-759-938-32	IC TMS70C80	
COIL			
L051	1-404-607-11	COIL	
L052	1-408-413-00	MICRO INDUCTOR 22UH	
L053	1-408-413-00	MICRO INDUCTOR 22UH	
TRANSISTOR			
Q001	8-729-178-54	TRANSISTOR 25C2785	
Q002	8-729-805-53	TRANSISTOR 25C1475-13	
Q003	8-729-109-53	TRANSISTOR 2SD795A	
	*4-348-704-00	HEAT SINK (A);Q003	
Q004	8-729-178-54	TRANSISTOR 25C2785	
Q005	8-729-178-54	TRANSISTOR 25C2785	
Q006	8-729-117-54	TRANSISTOR 2SA1175	
Q007	8-729-178-54	TRANSISTOR 25C2785	
Q051	8-729-178-54	TRANSISTOR 25C2785	
Q052	8-729-117-54	TRANSISTOR 2SA1175	
Q053	8-729-117-54	TRANSISTOR 2SA1175	
Q054	8-729-117-54	TRANSISTOR 2SA1175	
Q055	8-729-178-54	TRANSISTOR 25C2785	
Q056	8-729-178-54	TRANSISTOR 25C2785	
Q058	8-729-900-36	TRANSISTOR DTC124ES	
Q059	8-729-178-54	TRANSISTOR 25C2785	
RESISTOR			
R001	1-215-762-91	METAL 10K 5% 1/6W	
R002	1-215-778-91	METAL 47K 5% 1/6W	
R003	1-215-867-00	METAL OXIDE 470 5% 1W	
R004	1-247-745-11	CARBON 330 5% 1/2W	
R005	1-215-774-91	METAL 33K 5% 1/6W	
R007	1-215-780-91	METAL 56K 5% 1/6W	
R009	1-215-714-91	METAL 100 5% 1/6W	
R010	1-215-778-91	METAL 47K 5% 1/6W	
R011	1-215-798-91	METAL 330K 5% 1/6W	

Ref.No.	Part No.	Description	Remark
R012	1-215-762-91	METAL 10K 5% 1/6W	
R013	1-215-740-91	METAL 1.2K 5% 1/6W	
R014	1-215-740-91	METAL 1.2K 5% 1/6W	
R016	1-215-188-00	METAL 33K 5% 1/4W	
R017	1-215-740-91	METAL 1.2K 5% 1/6W	
R018	1-215-736-91	METAL 820 5% 1/6W	
R019	1-215-746-91	METAL 2.2K 5% 1/6W	
R020	1-215-740-91	METAL 1.2K 5% 1/6W	
R021	1-215-442-00	METAL 7.5K 1% 1/6W	
R022	1-215-738-91	METAL 1K 5% 1/6W	
R023	1-215-802-91	METAL 470K 5% 1/6W	
R024	1-215-762-91	METAL 10K 5% 1/6W	
R030	1-249-470-11	CARBON 0.47 5% 1/2W	
R031	1-215-738-91	METAL 1K 5% 1/6W	
R032	1-215-778-91	METAL 47K 5% 1/6W	
R033	1-215-482-00	METAL 360K 1% 1/6W	
R034	1-215-738-91	METAL 1K 5% 1/6W	
R035	1-215-762-91	METAL 10K 5% 1/6W	
R036	1-215-786-91	METAL 100K 5% 1/6W	
R037	1-215-754-91	METAL 4.7K 5% 1/6W	
R040	1-215-730-91	METAL 470 5% 1/6W	
R041	1-215-738-91	METAL 33K 5% 1/6W	
R042	1-215-714-91	METAL 100 5% 1/6W	
R043	1-215-736-91	METAL 820 5% 1/6W	
R044	1-215-780-91	METAL 56K 5% 1/6W	
R045	1-215-738-91	METAL 1K 5% 1/6W	
R049	1-215-722-91	METAL 220 5% 1/6W	
R051	1-215-718-91	METAL 150 5% 1/6W	
R052	1-215-730-91	METAL 470 5% 1/6W	
R053	1-217-376-00	FUSIBLE 1.2 5% 1/4W	
R056	1-215-714-91	METAL 100 5% 1/6W	
R057	1-215-714-91	METAL 100 5% 1/6W	
R058	1-215-714-91	METAL 100 5% 1/6W	
R059	1-215-710-91	METAL 68 5% 1/6W	
R061	1-215-738-91	METAL 1K 5% 1/6W	
R062	1-215-730-91	METAL 470 5% 1/6W	
R063	1-215-802-91	METAL 470K 5% 1/6W	
R069	1-215-762-91	METAL 10K 5% 1/6W	
R072	1-215-730-91	METAL 470 5% 1/6W	
R073	1-215-730-91	METAL 470 5% 1/6W	
R080	1-215-762-91	METAL 10K 5% 1/6W	
R081	1-215-762-91	METAL 10K 5% 1/6W	
R082	1-215-744-91	METAL 1.8K 5% 1/6W	
R096	1-215-730-91	METAL 470 5% 1/6W	
R097	1-215-754-91	METAL 4.7K 5% 1/6W	
R098	1-215-754-91	METAL 4.7K 5% 1/6W	
R099	1-215-730-91	METAL 470 5% 1/6W	
JW81	1-215-722-91	METAL 220 5% 1/6W	
JW82	1-215-722-91	METAL 220 5% 1/6W	
JW91	1-215-722-91	METAL 220 5% 1/6W	
JW92	1-215-722-91	METAL 220 5% 1/6W	
JW93	1-215-722-91	METAL 220 5% 1/6W	

V C

C D1 D3

Ref.No.	Part No.	Description	Remark
W97	1-215-722-91	METAL 220 5% 1/6W	
W111	1-215-722-91	METAL 220 5% 1/6W	
W112	1-215-722-91	METAL 220 5% 1/6W	
W113	1-215-690-91	METAL 10 5% 1/6W	
VARIABLE RESISTOR			
V001	1-230-633-51	RES, ADJ, CARBON 47K	
V002	1-230-633-51	RES, ADJ, CARBON 47K	
V003	1-230-624-51	RES, ADJ, CARBON 220	
V051	1-224-247-XX	RES, ADJ, METAL GLAZE 100	
TRANSFORMER			
001	1-404-703-11	COIL	
CONNECTOR			
1	*1-560-123-00	PLUG, CONNECTOR (2.5MM) 3P	
2	*1-560-125-00	PLUG, CONNECTOR (2.5MM) 5P	
3	*1-560-126-00	PLUG, CONNECTOR (2.5MM) 6P	
4	*1-560-123-00	PLUG, CONNECTOR (2.5MM PITCH)	
5	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)	
CRYSTAL			
051	1-567-701-11	OSCILLATOR, CERAMIC	
052	1-567-702-11	OSCILLATOR, CERAMIC	

*A-1330-686-A C BOARD, COMPLETE			

CONNECTOR			
C1	*1-506-371-00	2P PLUG (L)	
2	*1-564-880-31	PLUG, CONNECTOR 3P	
3	*1-508-766-00	4P PLUG (M)	
4	*1-564-884-11	PLUG, CONNECTOR 7P	
56	*1-508-784-00	1P PLUG	
CAPACITOR			
701	1-123-947-00	ELECT 10MF 20% 250V	
702	1-123-356-00	ELECT 10MF 20% 16V	
703	1-123-356-00	ELECT 10MF 20% 16V	
704	1-162-114-00	CERAMIC 0.0047MF 2KV	
705	1-162-116-00	CERAMIC 680PF 10% 2KV	

C708	1-102-116-00	CERAMIC 680PF 10% 50V	
709	1-102-116-00	CERAMIC 680PF 10% 50V	
C710	1-102-116-00	CERAMIC 680PF 10% 50V	
C712	1-162-583-11	CERAMIC 330PF 10% 400V	
C713	1-102-947-00	CERAMIC 10PF 5% 50V	

C714	1-102-937-00	CERAMIC 4PF 0.25PF 50V	
C715	1-102-937-00	CERAMIC 4PF 0.25PF 50V	
C716	1-123-382-00	ELECT 3.3MF 20% 50V	
C717	1-123-356-00	ELECT 10MF 20% 16V	
C718	1-101-006-00	CERAMIC 0.047MF 50V	

C719	1-102-963-00	CERAMIC 33PF 5% 50V	

Ref.No.	Part No.	Description	Remark
C720	1-102-963-00	CERAMIC 33PF 5% 50V	
C721	1-102-963-00	CERAMIC 33PF 5% 50V	
DIODE			
D701	8-719-911-19	DIODE 1SS119	
D702	8-719-911-19	DIODE 1SS119	
D703	8-719-911-19	DIODE 1SS119	
D704	8-719-911-19	DIODE 1SS119	
D705	8-719-911-19	DIODE 1SS119	

D706	8-719-911-19	DIODE 1SS119	
D708	8-719-911-19	DIODE 1SS119	
D709	8-719-911-19	DIODE 1SS119	
D710	8-719-911-19	DIODE 1SS119	
JACK			
J701	1-526-798-41	SOCKET, CRT	
COIL			
L701	1-408-420-00	MICRO INDUCTOR 82UH	
L702	1-410-512-11	MICRO INDUCTOR 18UH	
L703	1-410-331-11	MICRO INDUCTOR 33UH	
L704	1-410-331-11	MICRO INDUCTOR 33UH	

TRANSISTOR			
Q701	8-729-802-47	TRANSISTOR 2SC3504	
Q702	8-729-802-47	TRANSISTOR 2SC3504	
Q703	8-729-802-47	TRANSISTOR 2SC3504	
Q704	8-729-326-11	TRANSISTOR 2SC2611	
Q705	8-729-326-11	TRANSISTOR 2SC2611	

Q706	8-729-326-11	TRANSISTOR 2SC2611	
Q707	8-729-200-17	TRANSISTOR 2SA1091	
Q708	8-729-200-17	TRANSISTOR 2SA1091	
Q709	8-729-200-17	TRANSISTOR 2SA1091	
Q710	8-729-255-12	TRANSISTOR 2SC2551	

Q711	8-729-255-12	TRANSISTOR 2SC2551	
Q712	8-729-255-12	TRANSISTOR 2SC2551	
Q713	8-729-117-54	TRANSISTOR 2SA1175	
Q714	8-729-900-36	TRANSISTOR DTC124E5	
Q715	8-729-178-54	TRANSISTOR 2SC2785	

RESISTOR			
R701	1-215-750-91	METAL 3.3K 5% 1/6W	
R702	1-215-748-91	METAL 2.7K 5% 1/6W	
R703	1-215-748-91	METAL 2.7K 5% 1/6W	
R704	1-214-912-00	METAL 91K 1% 1/2W	
R705	1-214-912-00	METAL 91K 1% 1/2W	

R706	1-214-912-00	METAL 91K 1% 1/2W	
R707	1-215-738-91	METAL 1K 5% 1/6W	
R708	1-215-738-91	METAL 1K 5% 1/6W	
R709	1-215-738-91	METAL 1K 5% 1/6W	
R710	1-215-774-91	METAL 33K 5% 1/6W	

R711	1-215-774-91	METAL 33K 5% 1/6W	
R712	1-215-774-91	METAL 33K 5% 1/6W	

Ref.No.	Part No.	Description	Remark
R713	1-216-486-00	METAL OXIDE 8.2K 5% 3W F	
R714	1-216-486-00	METAL OXIDE 8.2K 5% 3W F	
R715	1-216-486-00	METAL OXIDE 8.2K 5% 3W F	
R716	1-247-710-11	CARBON 560 5% 1/4W F	
R717	1-247-710-11	CARBON 560 5% 1/4W F	

R718	1-247-710-11	CARBON 560 5% 1/4W F	
R719	1-202-821-11	SOLID 1.8K 10% 1/2W	
R720	1-202-821-11	SOLID 1.8K 10% 1/2W	
R721	1-202-821-11	SOLID 1.8K 10% 1/2W	
R722	1-215-734-91	METAL 680 5% 1/6W	

R723	1-215-762-91	METAL 10K 5% 1/6W	
R724	1-215-744-91	METAL 1.8K 5% 1/6W	
R726	1-207-462-00	WIREWOUND 0.82 10% 1/2W	
R727	1-202-838-00	SOLID 100K 10% 1/2W	
R728	1-202-838-00	SOLID 100K 10% 1/2W	

R729	1-202-842-91	SOLID 220K 10% 1/2W	
R733	1-214-773-00	METAL 68K 1% 1/4W	
R734	1-214-787-00	METAL 270K 1% 1/4W	
R735	1-214-958-00	METAL 560K 1% 1/4W	
R736	1-202-848-00	SOLID 680K 10% 1/2W	

R737	1-215-744-91	METAL 1.8K 5% 1/6W	
R738	1-215-744-91	METAL 1.8K 5% 1/6W	
R739	1-215-744-91	METAL 1.8K 5% 1/6W	
R740	1-215-706-91	METAL 47 5% 1/6W	
R741	1-215-758-91	METAL 6.8K 5% 1/6W	

R742	1-215-766-91	METAL 15K 5% 1/6W	
R743	1-215-766-91	METAL 15K 5% 1/6W	
R744	1-215-738-91	METAL 1K 5% 1/6W	
R745	1-215-722-91	METAL 220 5% 1/6W	
R746	1-215-746-91	METAL 2.2K 5% 1/6W	

R750	1-249-405-11	CARBON 100 5% 1/6W F	
R770	1-215-762-91	METAL 10K 5% 1/6W	

VARIABLE RESISTOR			
RV701	1-230-103-00	RES, ADJ, CARBON 2.2K	
RV702	1-230-105-00	RES, ADJ, CARBON 3.3K	
RV703	1-230-641-11	RES, ADJ, METAL GLAZE 2.2M	
RV704	1-230-619-11	RES, ADJ, METAL GLAZE 110M	

*4-379-160-01 COVER (REAR LID), CV:RV704			
*4-379-167-01 COVER (MAIN), CV:RV704			

*1-617-753-11 D1 BOARD			

CAPACITOR			
C1501	1-110-182-81	MYLAR 0.022MF 10% 250V	
C1503	1-110-190-81	MYLAR 0.01MF 10% 400V	
C1504	1-123-380-00	ELECT 1MF 20% 50V	
C1505	1-110-186-81	MYLAR 0.0047MF 10% 400V	
C1511	1-123-380-00	ELECT 1MF 20% 50V	

C1512	1-110-190-81	MYLAR 0.01MF 10% 400V	
C1520	1-123-333-00	ELECT 100MF 20% 16V	
C1526	1-102-125-00	CERAMIC 0.0047MF 10% 50V	
C1527	1-110-175-81	MYLAR 0.1MF 10% 100V	

Ref.No.	Part No.	Description	Remark
JACK			
CNJ1	*1-562-370-21	CONNECTOR, BOARD TO BOARD 18P	
IC			
IC1501	8-759-905-39	IC TDA1082	

RESISTOR			
R1501	1-215-712-91	METAL 82 5% 1/6W	
R1502	1-215-166-00	METAL 3.9K 5% 1/4W	
R1504	1-215-768-91	METAL 18K 5% 1/6W	
R1505	1-215-750-91	METAL 3.3K 5% 1/6W	
R1506	1-215-768-91	METAL 18K 5% 1/6W	

R1508	1-215-768-91	METAL 18K 5% 1/6W	
R1509	1-215-132-00	METAL 150 5% 1/4W	
R1510	1-215-738-91	METAL 1K 5% 1/6W	
R1511	1-215-214-81	METAL 390K 5% 1/4W	
R1512	1-215-802-91	METAL 470K 5% 1/6W	

R1513	1-215-736-91	METAL 820 5% 1/6W	
R1514	1-215-722-91	METAL 220 5% 1/6W	
R1518	1-215-192-00	METAL 47K 5% 1/4W	
R1523	1-215-760-91	METAL 8.2K 5% 1/6W	
R1536	1-215-776-91	METAL 39K 5% 1/6W	

VARIABLE RESISTOR			
RV1501	1-230-625-11	RES, ADJ, CARBON 330	
RV1502	1-230-634-51	RES, ADJ, CARBON 100K	
RV1503	1-230-634-51	RES, ADJ, CARBON 100K	
RV1504	1-226-771-00	RES, ADJ, METAL GLAZE 1K	
RV1506	1-230-634-51	RES, ADJ, CARBON 100K	

RV1507	1-230-630-11	RES, ADJ, CARBON 10K	

THERMISTOR			
TH1501	1-806-110-00	THERMISTOR	
TH1502	1-800-625-00	THERMISTOR	

*1-618-128-11 D3 BOARD			

CAPACITOR			
C1301	1-136-171-00	FILM 0.33MF 5% 50V	
C1302	1-136-171-00	FILM 0.33MF 5% 50V	
C1303	1-102-529-00	CERAMIC 100PF 5% 50V	
C1304	1-102-529-00	CERAMIC 100PF 5% 50V	
C1305	1-104-108-11	POLYSTYRENE 330PF 10% 50V	

C1306	1-102-824-00	CERAMIC 470PF 5% 50V	
C1307	1-102-824-00	CERAMIC 470PF 5% 50V	
C1308	1-123-321-00	ELECT 220MF 20% 16V	
C1309	1-123-380-00	ELECT 1MF 20% 50V	
C1310	1-123-318-00	ELECT 33MF 20% 16V	

C1311	1-123-318-00	ELECT 33MF 20% 16V	

D3

D

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
JACK							
CNJ3	*1-562-370-21	CONNECTOR, BOARD TO BOARD 18P		C022	1-110-190-81	MYLAR 0.01MF	10% 400V
DIODE							
D1301	8-719-000-12	DIODE MC931		C026	1-110-182-81	MYLAR 0.022MF	10% 250V
D1302	8-719-000-12	DIODE MC931		C027	1-102-973-00	CERAMIC 100PF	5% 50V
D1303	8-719-000-12	DIODE MC931		C028	1-102-973-00	CERAMIC 100PF	5% 50V
D1304	8-719-911-19	DIODE 1SS119		C031	1-162-290-31	CERAMIC 470PF	10% 50V
D1305	8-719-911-19	DIODE 1SS119		C032	1-102-129-00	CERAMIC 0.01MF	10% 50V
IC							
IC1301	8-759-913-37	IC TDA4560		C033	1-123-306-00	ELECT 47MF	20% 6.3V
COIL							
L1301	1-408-423-00	MICRO INDUCTOR 150UH		C034	1-123-306-00	ELECT 47MF	20% 6.3V
TRANSISTOR							
Q1301	8-720-178-54	TRANSISTOR 2SC2785		C035	1-123-380-00	ELECT 1MF	20% 50V
RESISTOR							
R1301	1-215-714-91	METAL 100 5% 1/6W		C036	1-123-380-00	ELECT 1MF	20% 50V
R1302	1-215-714-91	METAL 100 5% 1/6W		C037	1-123-356-00	ELECT 10MF	20% 50V
R1303	1-215-423-00	METAL 1.2K 1% 1/6W		C061	1-110-175-81	MYLAR 0.1MF	10% 100V
R1304	1-215-762-91	METAL 10K 5% 1/6W		C062	1-101-361-00	CERAMIC 150PF	5% 50V
R1305	1-215-766-91	METAL 15K 5% 1/6W		C063	1-123-380-00	ELECT 1MF	20% 50V
R1306	1-215-190-00	METAL 39K 5% 1/4W		C271	1-123-343-00	ELECT 33MF	20% 25V
R1307	1-215-769-91	METAL 39K 5% 1/6W		C273	1-123-359-00	ELECT 47MF	20% 50V

*A-1345-602-A D BOARD, COMPLETE *****							
CAPACITOR							
C001	1-123-380-00	ELECT 1MF	20% 50V	C274	1-123-364-00	ELECT 1000MF	20% 50V
C002	1-123-369-00	ELECT 4.7MF	20% 50V	C275	1-123-343-00	ELECT 33MF	20% 25V
C003	1-123-369-00	ELECT 4.7MF	20% 50V	C276	1-123-359-00	ELECT 47MF	20% 50V
C004	1-102-973-00	CERAMIC 100PF	5% 50V	C278	1-123-349-00	ELECT 1000MF	20% 35V
C005	1-110-175-81	MYLAR 0.1MF	10% 100V	C279	1-123-343-00	ELECT 33MF	20% 25V
C006	1-123-307-00	ELECT 100MF	20% 6.3V	C280	1-123-349-00	ELECT 1000MF	20% 35V
C007	1-102-820-00	CERAMIC 330PF	5% 50V	C281	1-123-360-00	ELECT 100MF	20% 50V
C009	1-102-978-00	CERAMIC 220PF	5% 50V	C282	1-101-005-00	CERAMIC 0.022MF	5% 50V
C010	1-102-514-00	CERAMIC 22PF	5% 50V	C283	1-101-005-00	CERAMIC 0.022MF	5% 50V
C011	1-102-525-00	CERAMIC 68PF	5% 50V	C284	1-102-973-00	CERAMIC 100PF	5% 50V
C012	1-123-607-00	ELECT 0.1MF	20% 50V	C285	1-102-973-00	CERAMIC 100PF	5% 50V
C013	1-102-973-00	CERAMIC 100PF	5% 50V	C286	1-102-125-00	CERAMIC 0.0047MF	10% 50V
C014	1-110-190-81	MYLAR 0.01MF	10% 400V	C287	1-102-125-00	CERAMIC 0.0047MF	10% 50V
C015	1-123-307-00	ELECT 100MF	20% 6.3V	C401	1-123-381-00	ELECT 2.2MF	20% 50V
C016	1-102-129-00	CERAMIC 0.01MF	10% 50V	C402	1-110-175-81	MYLAR 0.1MF	10% 100V
C018	1-123-356-00	ELECT 10MF	20% 50V	C403	1-102-816-00	CERAMIC 120PF	5% 50V
C019	1-123-356-00	ELECT 10MF	20% 50V	C406	1-131-373-00	TANTALUM 22MF	10% 16V
C020	1-123-307-00	ELECT 100MF	20% 6.3V	C407	1-110-182-81	MYLAR 0.022MF	10% 250V
				C408	1-102-973-00	CERAMIC 100PF	5% 50V
				C409	1-131-344-00	TANTALUM 0.33MF	10% 35V
				C410	1-123-369-00	ELECT 4.7MF	20% 50V
				C411	1-124-645-11	ELECT 10MF	20% 16V
				C412	1-123-381-00	ELECT 2.2MF	20% 50V
				C413	1-110-182-81	MYLAR 0.022MF	10% 250V
				C414	1-110-182-81	MYLAR 0.022MF	10% 250V
				C415	1-123-369-00	ELECT 4.7MF	20% 50V
				C416	1-124-002-11	ELECT 1MF	20% 50V
				C417	1-131-344-00	TANTALUM 0.33MF	10% 35V
				C418	1-131-344-00	TANTALUM 0.33MF	10% 35V
				C419	1-123-323-00	ELECT 470MF	20% 16V
				C420	1-110-182-81	MYLAR 0.022MF	10% 250V
				C421	1-110-182-81	MYLAR 0.022MF	10% 250V
				C422	1-110-182-81	MYLAR 0.022MF	10% 250V
				C423	1-101-880-00	CERAMIC 47PF	5% 50V
				C424	1-110-182-81	MYLAR 0.022MF	10% 250V
				C425	1-110-182-81	MYLAR 0.022MF	10% 250V
				C426	1-110-182-81	MYLAR 0.022MF	10% 250V

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Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
C427	1-110-179-81	MYLAR 0.22MF	10% 100V	C806	1-110-170-81	MYLAR 0.039MF	10% 100V
C428	1-110-179-81	MYLAR 0.22MF	10% 100V	C807	1-123-333-00	ELECT 100MF	20% 16V
C429	1-110-179-81	MYLAR 0.22MF	10% 100V	C808	1-123-333-00	ELECT 100MF	20% 16V
C430	1-123-318-00	ELECT 33MF	20% 16V	C809	1-123-322-00	ELECT 330MF	20% 16V
C431	1-123-318-00	ELECT 33MF	20% 16V	C810	1-123-024-00	ELECT 33MF	20% 160V
C432	1-123-318-00	ELECT 33MF	20% 16V	C811	1-136-308-11	FILM 0.68MF	5% 200V
C433	1-110-190-81	MYLAR 0.01MF	10% 400V	C812	1-123-943-00	ELECT 1MF	20% 250V
C434	1-123-318-00	ELECT 33MF	20% 16V	C813	1-102-244-00	CERAMIC 220PF	10% 500V
C435	1-110-186-81	MYLAR 0.0047MF	10% 400V	C814	1-110-172-81	MYLAR 0.056MF	10% 100V
C436	1-123-318-00	ELECT 33MF	20% 16V	C815	1-136-116-00	FILM 1MF	5% 200V
C437	1-102-951-00	CERAMIC 15PF	5% 50V	C817	1-136-483-11	FILM 0.0095MF	3% 1.4KV
C438	1-123-321-00	ELECT 220MF	20% 16V	C818	1-129-721-51	FILM 0.039MF	10% 630V
C439	1-123-318-00	ELECT 33MF	20% 16V	C819	1-161-754-00	CERAMIC 0.001MF	10% 3KV
C501	1-123-356-00	ELECT 10MF	20% 50V	C820	1-110-192-81	MYLAR 0.015MF	10% 400V
C502	1-110-187-81	MYLAR 0.0056MF	10% 400V	C821	1-102-327-11	CERAMIC 330PF	15% 1.5KV
C503	1-110-175-81	MYLAR 0.1MF	10% 100V	C822	1-102-114-00	CERAMIC 470PF	10% 50V
C504	1-123-332-00	ELECT 47MF	20% 16V	C823	1-110-186-81	MYLAR 0.0047MF	10% 400V
C505	1-130-023-00	FILM 0.0027MF	5% 50V	C824	1-102-157-00	CERAMIC 560PF	10% 500V
C506	1-110-175-81	MYLAR 0.1MF	10% 100V	FILTER			
C508	1-123-379-00	ELECT 0.47MF	20% 50V	CF001	1-567-686-11	OSCILLATOR, CERAMIC	
C509	1-123-323-00	ELECT 470MF	20% 16V	CONNECTOR			
C512	1-124-013-11	ELECT 100MF	20% 16V	CNP1	*1-564-346-00	CONNECTOR, BOARD TO BOARD 18P	
C513	1-110-182-81	MYLAR 0.022MF	10% 250V	CNP2	*1-564-346-00	CONNECTOR, BOARD TO BOARD 18P	
C514	1-136-171-00	FILM 0.33MF	5% 50V	CNP3	*1-564-346-00	CONNECTOR, BOARD TO BOARD 18P	
C515	1-136-171-00	FILM 0.33MF	5% 50V	CNP4	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)	
C516	1-101-361-00	CERAMIC 150PF	5% 50V	D1	*1-564-884-11	PLUG, CONNECTOR 7P	
C517	1-123-380-00	ELECT 1MF	20% 50V	D2	*1-560-126-00	PLUG, CONNECTOR (2.5MM) 6P	
C518	1-123-330-00	ELECT 22MF	20% 16V	D3	*1-564-881-11	PLUG, CONNECTOR 4P	
C519	1-110-174-81	MYLAR 0.082MF	10% 100V	D4	*1-564-880-31	PLUG, CONNECTOR 3P	
C520	1-123-379-00	ELECT 0.47MF	20% 50V	D5	*1-508-766-00	4P PLUG (M)	
C521	1-123-369-00	ELECT 4.7MF	20% 50V	D7	*1-508-765-00	3P PLUG (M)	
C522	1-123-380-00	ELECT 1MF	20% 50V	D8	*1-564-883-11	PLUG, CONNECTOR 6P	
C523	1-110-170-81	MYLAR 0.039MF	10% 100V	D9	*1-560-125-00	PLUG, CONNECTOR (2.5MM) 5P	
C526	1-123-323-00	ELECT 470MF	20% 16V	D10	*1-560-126-00	PLUG, CONNECTOR (2.5MM PITCH)	
C527	1-123-336-00	ELECT 470MF	20% 25V	D11	*1-564-887-11	PLUG, CONNECTOR 10P	
C529	1-110-175-81	MYLAR 0.1MF	10% 100V	D12	*1-564-879-21	PLUG, CONNECTOR 2P	
C530	1-123-321-00	ELECT 220MF	20% 16V	D13	*1-564-890-11	PLUG, CONNECTOR 13P	
C560	1-129-743-00	FILM 0.022MF	10% 400V	D14	*1-560-123-00	PLUG, CONNECTOR (2.5MM PITCH)	
C561	1-123-357-00	ELECT 22MF	20% 50V	D15	*1-560-123-00	PLUG, CONNECTOR (2.5MM) 3P	
C562	1-102-030-00	CERAMIC 330PF	10% 500V	D16	*1-564-880-31	PLUG, CONNECTOR 3P	
C563	1-123-931-00	ELECT 3.3MF	20% 160V	D17	*1-564-887-11	PLUG, CONNECTOR 10P	
C564	1-102-157-00	CERAMIC 560PF	10% 500V	D18	*1-564-885-11	PLUG, CONNECTOR 8P	
C565	1-106-182-00	MYLAR 0.0027MF	10% 100V	D19	*1-508-786-00	2P PLUG (M)	
C566	1-123-318-00	ELECT 33MF	20% 16V	D20	*1-564-883-11	PLUG, CONNECTOR 6P	
C567	1-110-116-11	MYLAR 0.068MF	10% 250V	D21	*1-560-290-00	PLUG, CONNECTOR (2.5MM PITCH)	
C568	1-123-362-00	ELECT 330MF	20% 50V	D25	*1-508-784-00	1P PLUG	
C569	1-131-348-00	TANTALUM 1.5MF	10% 35V	D26	*1-508-786-00	2P PLUG (M)	
C572	1-123-360-00	ELECT 100MF	20% 50V	DY1	*1-564-038-00	CONNECTOR PLUG, DY (MINI) 6P	
C801	1-123-362-00	ELECT 330MF	20% 50V				
C803	1-110-192-81	MYLAR 0.015MF	10% 400V				
C804	1-123-948-00	ELECT 22MF	20% 250V				
C805	1-162-114-51	CERAMIC 0.0047MF	2KV				

D

f.No. Part No. Description

DIODE

001 8-719-101-41 DIODE RD3.9E-L2
002 8-719-911-19 DIODE 1SS119
003 8-719-911-19 DIODE 1SS119
004 8-719-911-19 DIODE 1SS119
005 8-719-911-19 DIODE 1SS119
006 8-719-911-19 DIODE 1SS119
007 8-719-911-19 DIODE 1SS119
008 8-719-102-71 DIODE RD5.6E-N2
009 8-719-101-24 DIODE RD39E-B2
011 8-719-102-71 DIODE RD5.6E-N2

012 8-719-911-19 DIODE 1SS119
013 8-719-911-19 DIODE 1SS119
015 8-719-102-74 DIODE RD6.2E-N2
016 8-719-911-19 DIODE 1SS119
017 8-719-911-19 DIODE 1SS119

0271 8-719-911-19 DIODE 1SS119
0401 8-719-911-19 DIODE 1SS119
0402 8-719-911-19 DIODE 1SS119
0403 8-719-911-19 DIODE 1SS119
0404 8-719-911-19 DIODE 1SS119

0405 8-719-911-19 DIODE 1SS119
0406 8-719-911-19 DIODE 1SS119
0407 8-719-911-19 DIODE 1SS119
0408 8-719-911-19 DIODE 1SS119
0409 8-719-911-19 DIODE 1SS119

0412 8-719-911-19 DIODE 1SS119
0413 8-719-911-19 DIODE 1SS119
0414 8-719-911-19 DIODE 1SS119
0415 8-719-911-19 DIODE 1SS119
0416 8-719-911-19 DIODE 1SS119

0417 8-719-911-19 DIODE 1SS119
0418 8-719-911-19 DIODE 1SS119
0419 8-719-911-19 DIODE 1SS119
0421 8-719-102-71 DIODE RD5.6E-N2
0422 8-719-911-19 DIODE 1SS119

0423 8-719-911-19 DIODE 1SS119
0424 8-719-911-19 DIODE 1SS119
0425 8-719-911-19 DIODE 1SS119
0426 8-719-911-19 DIODE 1SS119
0427 8-719-911-19 DIODE 1SS119

0428 8-719-911-19 DIODE 1SS119
0501 8-719-911-19 DIODE 1SS119
0502 8-719-911-19 DIODE 1SS119
0503 8-719-911-19 DIODE 1SS119
0504 8-719-911-19 DIODE 1SS119

0506 8-719-911-19 DIODE 1SS119
0507 8-719-911-19 DIODE 1SS119
0508 8-719-911-19 DIODE 1SS119
0509 8-719-911-19 DIODE 1SS119
0510 8-719-911-19 DIODE 1SS119

0511 8-719-911-19 DIODE 1SS119

Remark Ref.No. Part No. Description

D560 8-719-901-93 DIODE V19E
D561 8-719-901-93 DIODE V19E
D562 8-719-901-93 DIODE V19E
D563 8-719-901-93 DIODE V19E
D564 8-719-911-19 DIODE 1SS119

D801 8-719-901-93 DIODE V19E
D802 8-719-901-93 DIODE V19E
D803 8-719-300-65 DIODE E51F
D804 8-719-901-93 DIODE V19E
D805 8-719-901-93 DIODE V19E

D806 A. 8-719-906-15 DIODE ERC26-155
D807 A. 8-719-905-15 DIODE ERC26-155
D808 A. 8-719-900-26 DIODE ERD29-08J

IC

IC001 8-759-603-96 IC M50436-5155P
IC002 8-759-603-41 IC M58655P
IC004 8-759-157-40 IC UPC574J
IC251 8-749-943-62 IC STK-4362
IC402 8-759-911-10 IC TDA3505

IC403 8-759-007-21 MC74HC4053N
IC404 8-759-007-21 MC74HC4053N
IC501 8-759-915-46 IC TDA2579
*4-375-717-01 HEAT SINK, IC;IC501
IC502 8-759-403-61 IC AN78M12R

MODULE

IC401 1-235-534-11 CONTROL MODULE, PICTURE

COIL

L001 1-408-413-00 MICRO INDUCTOR 220H
L002 1-408-425-00 MICRO INDUCTOR 220H
L003 1-408-421-00 MICRO INDUCTOR 100UH
L802 1-421-329-00 COIL, CHOKE
L803 1-437-090-00 HOT

L804 1-408-239-00 MICRO INDUCTOR 4.7MMH
L805 1-459-626-11 HLC
L806 1-421-329-00 COIL, CHOKE
L807 1-407-365-00 COIL, CHOKE
L808 1-407-365-00 COIL, CHOKE

L809 1-407-365-00 COIL, CHOKE
L810 1-459-390-00 COIL (WITH CORE)

TRANSISTOR

Q001 8-729-177-32 TRANSISTOR 2SD773
Q002 8-729-117-54 TRANSISTOR 2SA1175
Q003 8-729-900-63 TRANSISTOR DTA124ES
Q004 8-729-603-50 TRANSISTOR 2SC4035P
Q005 8-729-117-54 TRANSISTOR 2SA1175

Q006 8-729-900-89 TRANSISTOR DTC144ES
Q007 8-729-177-33 TRANSISTOR 2SD773
Q008 8-729-117-54 TRANSISTOR 2SA1175
Q009 8-729-900-89 TRANSISTOR DTC144ES
Q011 8-729-178-54 TRANSISTOR 2SC2785

Remark

D

Ref.No. Part No. Description

Q012 8-729-117-54 TRANSISTOR 2SA1175
Q001 8-729-117-54 TRANSISTOR 2SA1175
Q401 8-729-178-54 TRANSISTOR 2SC2785
Q402 8-729-178-54 TRANSISTOR 2SC2785
Q403 8-729-178-54 TRANSISTOR 2SC2785

Q405 8-729-178-54 TRANSISTOR 2SC2785
Q406 8-729-900-80 TRANSISTOR DTC144ES
Q407 8-729-178-54 TRANSISTOR 2SC2785
Q408 8-729-900-89 TRANSISTOR DTC144ES
Q409 8-729-900-89 TRANSISTOR DTC144ES

Q410 8-729-900-89 TRANSISTOR DTC144ES
Q411 8-729-178-54 TRANSISTOR 2SC2785
Q412 8-729-178-54 TRANSISTOR 2SC2785
Q413 8-729-178-54 TRANSISTOR 2SC2785
Q501 8-729-117-54 TRANSISTOR 2SA1175

Q502 8-729-178-54 TRANSISTOR 2SC2785
Q504 8-729-117-54 TRANSISTOR 2SA1175
Q505 8-729-178-54 TRANSISTOR 2SC2785
Q507 8-729-178-54 TRANSISTOR 2SC2785
Q508 8-729-900-36 TRANSISTOR DTC124ES

Q509 8-729-900-36 TRANSISTOR DTC124ES
Q560 8-729-102-39 TRANSISTOR 2SC2690A-Q
Q561 8-729-195-82 TRANSISTOR 2SC2958
Q562 8-729-122-02 TRANSISTOR 2SA1220A
Q563 8-729-805-13 TRANSISTOR 2SC1475-13

Q564 8-729-103-43 TRANSISTOR 2SB734
Q801 8-729-805-13 TRANSISTOR 2SC1475-13
Q802 8-729-103-43 TRANSISTOR 2SB734
Q803 8-719-801-06 THYRISTOR S63446
4-365-216-00 SPACER, MICA;Q803
*4-368-683-01 SPRING;Q803

Q804 8-729-300-90 TRANSISTOR 2SD1497-06
4-363-414-00 SPACER, MICA;Q804
*4-368-683-01 SPRING;Q804
Q805 8-729-168-82 TRANSISTOR 2SC2688

RESISTOR

R001 1-215-778-91 METAL 47K 5% 1/6W
R002 1-215-778-91 METAL 47K 5% 1/6W
R003 1-215-770-91 METAL 22K 5% 1/6W
R004 1-215-770-91 METAL 22K 5% 1/6W
R005 1-215-738-91 METAL 1K 5% 1/6W

R006 1-215-730-91 METAL 470 5% 1/6W
R007 1-215-730-91 METAL 470 5% 1/6W
R008 1-215-730-91 METAL 470 5% 1/6W
R009 1-215-738-91 METAL 1K 5% 1/6W
R011 1-215-754-91 METAL 4.7K 5% 1/6W

R012 1-215-754-91 METAL 4.7K 5% 1/6W
R013 1-215-770-91 METAL 22K 5% 1/6W
R014 1-215-176-00 METAL 10K 5% 1/4W
R015 1-215-178-00 METAL 12K 5% 1/4W
R016 1-215-184-00 METAL 22K 5% 1/4W

R017 1-215-774-91 METAL 33K 5% 1/6W
R018 1-215-772-91 METAL 27K 5% 1/6W
R019 1-215-774-91 METAL 33K 5% 1/6W
R020 1-215-756-91 METAL 5.6K 5% 1/6W
R021 1-215-770-91 METAL 22K 5% 1/6W

Remark Ref.No. Part No. Description

R022 1-215-770-91 METAL 22K 5% 1/6W
R023 1-215-762-91 METAL 10K 5% 1/6W
R024 1-215-770-91 METAL 22K 5% 1/6W
R025 1-215-770-91 METAL 22K 5% 1/6W
R026 1-215-738-91 METAL 1K 5% 1/6W

R027 1-215-738-91 METAL 1K 5% 1/6W
R028 1-215-738-91 METAL 1K 5% 1/6W
R029 1-215-738-91 METAL 1K 5% 1/6W
R030 1-215-738-91 METAL 1K 5% 1/6W
R031 1-215-738-91 METAL 1K 5% 1/6W

R032 1-215-738-91 METAL 1K 5% 1/6W
R033 1-215-770-91 METAL 22K 5% 1/6W
R035 1-215-770-91 METAL 22K 5% 1/6W
R036 1-215-762-91 METAL 10K 5% 1/6W
R037 1-215-738-91 METAL 1K 5% 1/6W

R038 1-215-738-91 METAL 1K 5% 1/6W
R039 1-215-738-91 METAL 1K 5% 1/6W
R040 1-215-738-91 METAL 1K 5% 1/6W
R041 1-215-738-91 METAL 1K 5% 1/6W
R042 1-215-738-91 METAL 1K 5% 1/6W

R043 1-215-738-91 METAL 1K 5% 1/6W
R044 1-215-730-91 METAL 470 5% 1/6W
R045 1-215-738-91 METAL 1K 5% 1/6W
R046 1-215-730-91 METAL 470 5% 1/6W
R047 1-215-738-91 METAL 1K 5% 1/6W

R048 1-215-738-91 METAL 1K 5% 1/6W
R049 1-215-754-91 METAL 4.7K 5% 1/6W
R050 1-215-128-00 METAL 100 5% 1/4W
R052 1-215-900-11 METAL OXIDE 22K 5% 2W F
R053 1-215-726-91 METAL 330 5% 1/6W

R054 1-247-688-11 CARBON 10 5% 1/4W F
R055 1-215-730-91 METAL 470 5% 1/6W
R056 1-215-738-91 METAL 1K 5% 1/6W
R057 1-215-762-91 METAL 10K 5% 1/6W
R058 1-215-754-91 METAL 4.7K 5% 1/6W

R060 1-215-766-91 METAL 15K 5% 1/6W
R061 1-215-778-91 METAL 47K 5% 1/6W
R062 1-215-788-91 METAL 120K 5% 1/6W
R063 1-215-748-91 METAL 2.7K 5% 1/6W
R064 1-215-730-91 METAL 470 5% 1/6W

R065 1-215-774-91 METAL 33K 5% 1/6W
R066 1-215-786-91 METAL 100K 5% 1/6W
R067 1-215-762-91 METAL 10K 5% 1/6W
R068 1-215-762-91 METAL 10K 5% 1/6W
R070 1-215-136-00 METAL 220 5% 1/4W

R071 1-215-730-91 METAL 470 5% 1/6W
R078 1-215-770-91 METAL 22K 5% 1/6W
R079 1-215-772-91 METAL 27K 5% 1/6W
R080 1-215-738-91 METAL 1K 5% 1/6W
R081 1-215-766-91 METAL 15K 5% 1/6W

R082 1-215-754-91 METAL 4.7K 5% 1/6W
R084 1-215-750-91 METAL 3.3K 5% 1/6W
R085 1-215-754-91 METAL 4.7K 5% 1/6W

Remark

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D D2

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
R086	1-215-746-91	METAL	2.2K 5% 1/6W	R429	1-215-200-00	METAL	100K 5% 1/4W	R526	1-202-463-00	SOL ID	2.2M 5% 1/4W	R806	1-215-216-81	METAL	470K 5% 1/4W
R087	1-247-688-11	CARBON	10 5% 1/4W F	R430	1-215-796-91	METAL	270K 5% 1/6W	R527	1-215-714-91	METAL	100 5% 1/6W	R807	1-215-869-51	METAL OXIDE	1K 5% 1W F
R088	1-215-730-91	METAL	470 5% 1/6W	R431	1-215-754-91	METAL	4.7K 5% 1/6W	R528	1-215-714-91	METAL	100 5% 1/6W	R808	1-202-845-00	SOL ID	390K 10% 1/2W
R089	1-215-746-91	METAL	2.2K 5% 1/6W	R433	1-215-720-91	METAL	180 5% 1/6W	R529	1-215-740-91	METAL	1.2K 5% 1/6W	R809	1-202-826-00	SOL ID	4.7K 10% 1/2W
R090	1-215-762-91	METAL	10K 5% 1/6W	R434	1-215-720-91	METAL	180 5% 1/6W					R810	1-202-824-00	SOL ID	3.3K 10% 1/2W
R091	1-215-770-91	METAL	22K 5% 1/6W	R435	1-215-720-91	METAL	180 5% 1/6W	R530	1-215-728-91	METAL	390 5% 1/6W	R811	1-217-430-00	FUSIBLE	4.7 5% 1/2W F
R092	1-215-810-91	METAL	1M 5% 1/6W	R436	1-215-778-91	METAL	47K 5% 1/6W	R531	1-215-770-91	METAL	22K 5% 1/6W	R812	1-249-448-11	CARBON	1.2 5% 1/4W F
R093	1-215-762-91	METAL	10K 5% 1/6W	R437	1-215-144-00	METAL	470 5% 1/4W	R532	1-215-748-91	METAL	2.7K 5% 1/6W	R813	1-217-430-00	FUSIBLE	4.7 5% 1/2W F
R094	1-215-762-91	METAL	10K 5% 1/6W	R438	1-215-738-91	METAL	1K 5% 1/6W	R533	1-215-164-00	METAL	3.3K 5% 1/4W	R814	1-244-925-00	CARBON	150K 5% 1/2W
R095	1-215-738-91	METAL	1K 5% 1/6W	R439	1-215-394-00	METAL	75 1% 1/6W	R534	1-215-469-00	METAL	100K 1% 1/6W	R815	1-215-884-11	METAL OXIDE	47 5% 2W F
R096	1-215-766-91	METAL	15K 5% 1/6W	R440	1-215-394-00	METAL	75 1% 1/6W	R535	1-215-198-00	METAL	82K 5% 1/4W	R816	1-215-870-11	METAL OXIDE	1.5K 5% 1W F
R097	1-215-754-91	METAL	4.7K 5% 1/6W	R441	1-215-394-00	METAL	75 1% 1/6W	R536	1-215-738-91	METAL	1K 5% 1/6W	R817	1-207-678-00	WIREWOUND	10 10% 5W F
R271	1-215-734-91	METAL	680 5% 1/6W	R442	1-214-702-00	METAL	75 1% 1/4W	R537	1-215-748-91	METAL	6.8K 5% 1/6W	R818	1-207-678-00	WIREWOUND	10 10% 5W F
R272	1-215-734-91	METAL	680 5% 1/6W	R443	1-215-802-91	METAL	470K 5% 1/6W	R538	1-215-712-91	METAL	82 5% 1/6W	R819	1-215-202-00	METAL	120K 5% 1/4W
R273	1-215-730-91	METAL	470 5% 1/6W	R444	1-215-802-91	METAL	470K 5% 1/6W	R539	1-215-481-00	METAL	330K 1% 1/6W	R820	1-215-710-91	METAL	68 5% 1/6W
R274	1-215-730-91	METAL	470 5% 1/6W	R445	1-215-802-91	METAL	470K 5% 1/6W	R540	1-215-744-91	METAL	1.8K 5% 1/6W	R821	1-215-158-00	METAL	1.8K 5% 1/4W
R275	1-215-746-91	METAL	2.2K 5% 1/6W	R447	1-215-744-91	METAL	1.8K 5% 1/6W	R541	1-215-786-91	METAL	100K 5% 1/6W	R822	1-247-749-11	CARBON	560 5% 1/2W F
R278	1-249-393-11	CARBON	10 5% 1/6W F	R448	1-215-744-91	METAL	1.8K 5% 1/6W	R542	1-215-212-00	METAL	330K 5% 1/4W	R823	1-216-345-11	METAL OXIDE	0.47 5% 1W F
R279	1-249-393-11	CARBON	10 5% 1/6W F	R449	1-215-744-91	METAL	1.8K 5% 1/6W	R543	1-210-825-00	SOL ID	3.3M 5% 1/4W	R825	1-216-348-00	METAL OXIDE	0.82 5% 1W F
R280	1-215-786-91	METAL	100K 5% 1/6W	R450	1-215-744-91	METAL	1.8K 5% 1/6W	R544	1-210-825-00	SOL ID	3.3M 5% 1/4W				
R281	1-215-762-91	METAL	10K 5% 1/6W	R451	1-215-744-91	METAL	1.8K 5% 1/6W	R546	1-215-200-00	METAL	100K 5% 1/4W			VARIABLE RESISTOR	
R284	1-247-700-11	CARBON	100 5% 1/4W F	R452	1-215-744-91	METAL	1.8K 5% 1/6W	R549	1-215-738-91	METAL	1K 5% 1/6W	RV401	1-230-630-11	RES, ADJ, CARBON 10K	
R285	1-215-762-91	METAL	10K 5% 1/6W	R454	1-215-714-91	METAL	100 5% 1/6W	R552	1-215-738-91	METAL	1K 5% 1/6W	RV402	1-230-630-11	RES, ADJ, CARBON 10K	
R287	1-215-786-91	METAL	100K 5% 1/6W	R455	1-215-714-91	METAL	100 5% 1/6W	R560	1-247-700-11	CARBON	100 5% 1/4W F	RV501	1-226-703-00	RES, ADJ, METAL GLAZE 10K	
R288	1-215-202-00	METAL	120K 5% 1/4W	R456	1-215-714-91	METAL	100 5% 1/6W	R561	1-215-182-00	METAL	18K 5% 1/4W	RV502	1-226-776-00	RES, ADJ, METAL GLAZE 220K	
R289	1-215-778-91	METAL	47K 5% 1/6W	R457	1-215-738-91	METAL	1K 5% 1/6W	R562	1-215-869-11	METAL OXIDE	1K 5% 1W F	RV503	1-226-775-00	RES, ADJ, METAL GLAZE 100K	
R401	1-215-750-91	METAL	3.3K 5% 1/6W	R458	1-215-738-91	METAL	1K 5% 1/6W	R563	1-247-690-11	CARBON	15 5% 1/4W F	RV560	1-230-631-11	RES, ADJ, CARBON 22K	
R402	1-215-762-91	METAL	10K 5% 1/6W	R459	1-215-738-91	METAL	1K 5% 1/6W	R564	1-216-350-11	METAL OXIDE	1.2 5% 1W F	RV801	1-230-271-00	RES, ADJ, CARBON 4.7K	
R403	1-215-762-91	METAL	10K 5% 1/6W	R460	1-215-738-91	METAL	1K 5% 1/6W	R566	1-216-350-11	METAL OXIDE	1.2 5% 1W F			SPARK GAP	
R404	1-215-752-91	METAL	3.9K 5% 1/6W	R461	1-215-732-91	METAL	560 5% 1/6W	R567	1-249-405-11	CARBON	100 5% 1/6W F	SG801	1-519-063-XX	DISCHARGING GAP	
R405	1-215-730-91	METAL	470 5% 1/6W	R464	1-215-152-00	METAL	1K 5% 1/4W	R568	1-215-746-91	METAL	2.2K 5% 1/6W			TRANSFORMER	
R406	1-215-730-91	METAL	470 5% 1/6W	R465	1-247-711-11	CARBON	680 5% 1/4W F	R569	1-249-393-11	CARBON	10 5% 1/6W	T801	1-437-090-00	HOT	
R408	1-215-732-91	METAL	560 5% 1/6W	R466	1-215-730-91	METAL	470 5% 1/6W	R570	1-215-148-00	METAL	680 5% 1/4W			THERMISTOR	
R409	1-215-762-91	METAL	10K 5% 1/6W	R467	1-215-730-91	METAL	470 5% 1/6W	R571	1-215-479-00	METAL	270K 1% 1/6W	TH560	1-806-213-00	THERMISTOR	
R410	1-215-216-81	METAL	470K 5% 1/4W	R468	1-247-232-00	CARBON	470 5% 1/2W	R572	1-215-766-91	METAL	15K 5% 1/6W				
R411	1-215-810-91	METAL	1M 5% 1/6W	R469	1-215-730-91	METAL	470 5% 1/6W	R573	1-215-726-91	METAL	330 5% 1/6W				
R412	1-215-784-91	METAL	82K 5% 1/6W	R501	1-215-722-91	METAL	220 5% 1/6W	R574	1-215-694-91	METAL	15 5% 1/6W				
R413	1-215-798-91	METAL	330K 5% 1/6W	R502	1-215-748-91	METAL	2.7K 5% 1/6W	R575	1-215-164-00	METAL	3.3K 5% 1/4W				
R414	1-215-772-91	METAL	27K 5% 1/6W	R503	1-215-730-91	METAL	470 5% 1/6W	R576	1-215-104-81	METAL	10 5% 1/4W				
R415	1-215-792-91	METAL	180K 5% 1/6W	R504	1-215-180-00	METAL	15K 5% 1/4W	R577	1-216-354-11	METAL OXIDE	2.7 5% 1W F				
R416	1-215-770-91	METAL	22K 5% 1/6W	R505	1-215-754-91	METAL	4.7K 5% 1/6W	R580	1-249-399-11	CARBON	33 5% 1/6W F				
R417	1-215-786-91	METAL	100K 5% 1/6W	R506	1-215-750-91	METAL	3.3K 5% 1/6W	R583	1-215-872-11	METAL OXIDE	3.3K 5% 1W F				
R418	1-215-734-91	METAL	680 5% 1/6W	R507	1-215-752-91	METAL	3.9K 5% 1/6W	R584	1-215-152-00	METAL	1K 5% 1/4W				
R419	1-215-206-81	METAL	180K 5% 1/4W	R508	1-215-756-91	METAL	5.6K 5% 1/6W	R585	1-249-382-11	CARBON	1.2 5% 1/6W F				
R420	1-215-778-91	METAL	47K 5% 1/6W	R509	1-215-722-91	METAL	220 5% 1/6W	R586	1-249-382-11	CARBON	1.2 5% 1/6W F				
R421	1-215-778-91	METAL	47K 5% 1/6W	R510	1-216-464-11	METAL OXIDE	18K 5% 2W F	R587	1-216-458-11	METAL OXIDE	1.8K 5% 2W F				
R422	1-215-154-00	METAL	1.2K 5% 1/4W	R511	1-214-763-00	METAL	27K 1% 1/4W	R588	1-215-790-91	METAL	150K 5% 1/6W				
R423	1-215-710-91	METAL	68 5% 1/6W	R513	1-215-790-91	METAL	150K 5% 1/6W	R589	1-215-762-91	METAL	10K 5% 1/6W				
R424	1-215-463-00	METAL	56K 1% 1/6W	R516	1-215-190-00	METAL	39K 5% 1/4W	R801	1-247-270-00	CARBON	18K 5% 1/2W				
R425	1-215-756-91	METAL	5.6K 5% 1/6W	R517	1-215-746-91	METAL	2.2K 5% 1/6W	R802	1-249-448-51	CARBON	1.2 5% 1/4W F				
R426	1-215-714-91	METAL	100 5% 1/6W	R519	1-215-128-00	METAL	100 5% 1/4W	R803	1-215-883-51	METAL OXIDE	33 5% 2W F				
R427	1-215-128-00	METAL	100 5% 1/4W	R522	1-215-764-91	METAL	12K 5% 1/6W	R804	1-216-378-11	METAL OXIDE	5.6 5% 2W F				
R428	1-215-764-91	METAL	12K 5% 1/6W	R523	1-215-738-91	METAL	1K 5% 1/6W	R805	1-249-448-51	CARBON	1.2 5% 1/4W F				

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Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
D1219	8-719-911-19	DIODE 1SS119		R1212	1-215-772-91	METAL 27K 5% 1/6W	
D1220	8-719-815-55	DIODE 1S1555		R1213	1-215-712-91	METAL 82 5% 1/6W	
D1221	8-719-102-97	DIODE R012E-N2		R1214	1-215-736-91	METAL 820 5% 1/6W	
D1222	8-719-102-97	DIODE R012E-N2		R1215	1-215-772-91	METAL 27K 5% 1/6W	
D1223	8-719-911-19	DIODE 1SS119		R1216	1-215-770-91	METAL 22K 5% 1/6W	
D1224	8-719-911-19	DIODE 1SS119		R1217	1-215-736-91	METAL 820 5% 1/6W	
D1225	8-719-815-55	DIODE 1S1555		R1218	1-215-772-91	METAL 27K 5% 1/6W	
<u>IC</u>				R1219	1-215-184-00	METAL 22K 5% 1/4W	
IC1201	8-759-914-76	IC CX20199		R1220	1-215-778-91	METAL 47K 5% 1/6W	
IC1202	8-759-145-58	IC UPC4558C		R1221	1-215-778-91	METAL 47K 5% 1/6W	
<u>COIL</u>				R1222	1-215-772-91	METAL 27K 5% 1/6W	
L1201	1-459-407-00	COIL, FERRITE CHOKE		R1223	1-215-772-91	METAL 27K 5% 1/6W	
L1202	1-459-407-00	COIL, FERRITE CHOKE		R1224	1-215-712-91	METAL 82 5% 1/6W	
<u>TRANSISTOR</u>				R1225	1-215-128-00	METAL 100 5% 1/4W	
Q1203	8-729-117-54	TRANSISTOR 2SA1175		R1226	1-215-712-91	METAL 82 5% 1/6W	
Q1204	8-729-178-54	TRANSISTOR 2SC2785		R1227	1-215-714-91	METAL 100 5% 1/6W	
Q1205	8-729-117-54	TRANSISTOR 2SA1175		R1230	1-215-714-91	METAL 100 5% 1/6W	
Q1206	8-729-117-54	TRANSISTOR 2SA1175		R1231	1-215-394-00	METAL 75 1% 1/6W	
Q1207	8-729-900-65	TRANSISTOR DTA144ES		R1232	1-215-762-91	METAL 10K 5% 1/6W	
Q1208	8-729-178-54	TRANSISTOR 2SC2785		R1233	1-215-762-91	METAL 10K 5% 1/6W	
Q1209	8-729-117-54	TRANSISTOR 2SA1175		R1234	1-215-772-91	METAL 27K 5% 1/6W	
Q1210	8-729-117-54	TRANSISTOR 2SA1175		R1235	1-215-772-91	METAL 27K 5% 1/6W	
Q1211	8-729-178-54	TRANSISTOR 2SC2785		R1236	1-215-128-00	METAL 100 5% 1/4W	
Q1212	8-729-178-54	TRANSISTOR 2SC2785		R1237	1-215-176-00	METAL 10K 5% 1/4W	
Q1213	8-729-900-89	TRANSISTOR DTC144ES		R1238	1-215-176-00	METAL 10K 5% 1/4W	
Q1214	8-729-900-89	TRANSISTOR DTC144ES		R1239	1-215-176-00	METAL 10K 5% 1/4W	
Q1215	8-729-117-54	TRANSISTOR 2SA1175		R1240	1-247-700-11	CARBON 100 5% 1/4W F	
Q1216	8-729-117-54	TRANSISTOR 2SA1175		R1241	1-215-168-00	METAL 4.7K 5% 1/4W	
Q1217	8-729-178-54	TRANSISTOR 2SC2785		R1242	1-215-754-91	METAL 4.7K 5% 1/6W	
Q1218	8-729-178-54	TRANSISTOR 2SC2785		R1243	1-215-738-91	METAL 1K 5% 1/6W	
Q1219	8-729-900-89	TRANSISTOR DTC144ES		R1244	1-215-742-91	METAL 1.5K 5% 1/6W	
Q1220	8-729-900-89	TRANSISTOR DTC144ES		R1245	1-215-810-91	METAL 1M 5% 1/6W	
Q1221	8-729-117-54	TRANSISTOR 2SA1175		R1246	1-215-762-91	METAL 10K 5% 1/6W	
Q1222	8-729-900-36	TRANSISTOR DTC124ES		R1247	1-215-742-91	METAL 1.5K 5% 1/6W	
Q1223	8-729-178-54	TRANSISTOR 2SC2785		R1248	1-215-738-91	METAL 1K 5% 1/6W	
Q1224	8-729-178-54	TRANSISTOR 2SC2785		R1249	1-215-778-91	METAL 47K 5% 1/6W	
<u>RESISTOR</u>				R1250	1-215-762-91	METAL 10K 5% 1/6W	
R1201	1-215-802-91	METAL 470K 5% 1/6W		R1251	1-215-168-00	METAL 4.7K 5% 1/4W	
R1202	1-215-186-00	METAL 27K 5% 1/4W		R1252	1-215-778-91	METAL 47K 5% 1/6W	
R1203	1-215-778-91	METAL 47K 5% 1/6W		R1253	1-215-778-91	METAL 47K 5% 1/6W	
R1204	1-215-730-91	METAL 470 5% 1/6W		R1254	1-247-698-11	CARBON 68 5% 1/4W F	
R1205	1-215-778-91	METAL 47K 5% 1/6W		R1255	1-215-702-91	METAL 33 5% 1/6W	
R1206	1-215-730-91	METAL 470 5% 1/6W		R1256	1-215-754-91	METAL 4.7K 5% 1/6W	
R1207	1-215-762-91	METAL 10K 5% 1/6W		R1257	1-215-754-91	METAL 4.7K 5% 1/6W	
R1208	1-215-762-91	METAL 10K 5% 1/6W		R1258	1-215-750-91	METAL 3.3K 5% 1/6W	
R1209	1-215-712-91	METAL 82 5% 1/6W		R1259	1-215-750-91	METAL 3.3K 5% 1/6W	
R1210	1-215-712-91	METAL 82 5% 1/6W		R1260	1-247-698-11	CARBON 68 5% 1/4W F	
R1211	1-215-802-91	METAL 470K 5% 1/6W		R1261	1-215-394-00	METAL 75 1% 1/6W	
				R1262	1-215-738-91	METAL 1K 5% 1/6W	
				R1263	1-215-752-91	METAL 3.9K 5% 1/6W	
				R1264	1-215-760-91	METAL 8.2K 5% 1/6W	
				R1265	1-215-760-91	METAL 8.2K 5% 1/6W	
				R1266	1-215-752-91	METAL 3.9K 5% 1/6W	

Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
R1267	1-215-394-00	METAL 75 1% 1/6W		<u>RESISTOR</u>			
R1268	1-215-702-91	METAL 33 5% 1/6W		R1401	1-215-776-91	METAL 39K 5% 1/6W	
R1269	1-215-750-91	METAL 3.3K 5% 1/6W		R1402	1-215-770-91	METAL 22K 5% 1/6W	
R1270	1-215-774-91	METAL 33K 5% 1/6W		R1406	1-215-144-00	METAL 470 5% 1/4W	
R1271	1-215-774-91	METAL 33K 5% 1/6W		R1407	1-215-144-00	METAL 470 5% 1/4W	
R1272	1-215-750-91	METAL 3.3K 5% 1/6W		R1408	1-215-754-91	METAL 4.7K 5% 1/6W	
R1273	1-215-732-91	METAL 560 5% 1/6W		R1409	1-215-746-91	METAL 2.2K 5% 1/6W	
R1274	1-247-698-11	CARBON 68 5% 1/4W F		<u>VARIABLE RESISTOR</u>			
R1275	1-215-750-91	METAL 3.3K 5% 1/6W		RV1401	1-230-916-11	RES, VAR, CARBON 10K	
R1276	1-215-752-91	METAL 3.9K 5% 1/6W		RV1402	1-230-916-11	RES, VAR, CARBON 10K	
R1277	1-215-104-81	METAL 10 5% 1/4W		RV1403	1-230-916-11	RES, VAR, CARBON 10K	
R1278	1-215-762-91	METAL 10K 5% 1/6W		RV1405	1-230-916-11	RES, VAR, CARBON 10K	
R1279	1-215-144-00	METAL 470 5% 1/4W		RV1406	1-230-916-11	RES, VAR, CARBON 10K	
R1280	1-215-754-91	METAL 4.7K 5% 1/6W		<u>SWITCH</u>			
R1281	1-215-754-91	METAL 4.7K 5% 1/6W		S1401	1-554-804-11	SWITCH, PUSH (1 KEY)	
R1282	1-215-762-91	METAL 10K 5% 1/6W		S1402	1-554-804-11	SWITCH, PUSH (1 KEY)	
R1283	1-215-786-91	METAL 100K 5% 1/6W		S1403	1-554-804-11	SWITCH, PUSH (1 KEY)	
R1284	1-215-168-00	METAL 4.7K 5% 1/4W		S1404	1-554-804-11	SWITCH, PUSH (1 KEY)	
R1285	1-215-730-91	METAL 470 5% 1/6W		S1405	1-554-804-11	SWITCH, PUSH (1 KEY)	
R1286	1-215-730-91	METAL 470 5% 1/6W		S1406	1-554-804-11	SWITCH, PUSH (1 KEY)	
*****				S1407	1-554-804-11	SWITCH, PUSH (1 KEY)	
*1-617-746-11	H2 BOARD	*****		S1408	1-554-804-11	SWITCH, PUSH (1 KEY)	
<u>DIODE</u>				S1409	1-554-804-11	SWITCH, PUSH (1 KEY)	
D01	8-719-800-94	DIODE TLUR144		S1410	1-554-804-11	SWITCH, PUSH (1 KEY)	
*4-380-613-01	HOLDER (A), LED;D1			S1411	1-554-804-11	SWITCH, PUSH (1 KEY)	
D02	8-719-812-41	DIODE TLR124		S1413	1-554-824-11	SWITCH, PUSH (1 KEY)	
*4-337-478-00	HOLDER (F), LED;D2			*****			
D03	8-719-812-41	DIODE TLR124		<u>MISCELLANEOUS</u>			
*4-337-478-00	HOLDER (F), LED;D3			*****			
D04	8-719-812-41	DIODE TLR124		A.1-451-290-11	DEFLECTION YOKE (SY-153F)		
*4-337-478-00	HOLDER (F), LED;D4			1-452-032-00	MAGNET, DISK; 10MM Ø		
D05	8-719-812-41	DIODE TLR124		1-452-094-00	MAGNET ROTATABLE DISK; 15MM Ø		
*4-337-478-00	HOLDER (F), LED;D5			1-452-277-00	MAGNET, BMC		
D06	8-719-911-19	DIODE 1SS119		1-503-642-11	SPEAKER		
D07	8-719-911-19	DIODE 1SS119		A.1-551-270-11	CORD, POWER		
<u>IC</u>				*1-558-539-11	CABLE, P-P		
IC01	8-741-138-70	IC BX-1387		A.1-563-204-12	SOCKET, ANTENNA (PAL/SECAM)		
*****				L901 A.1-426-280-11	COIL, DEMAGNETIZATION		
*1-617-747-11	H1 BOARD	*****		RV901 A.1-237-286-11	RESISTOR ASSY, HIGH-VOLTAGE		
<u>CAPACITOR</u>				S901 A.1-554-762-21	SWITCH, PUSH (AC POWER)(1 KEY;		
C1401	1-123-356-00	ELECT 10MF 20% 16V		T802 A.1-439-387-91	TRANSFORMER ASSY, FLYBACK		
<u>CONNECTOR</u>				V901 A.8-736-954-05	CRT (A51JK60X)		
CN1401	1-507-806-00	JACK		<u>ACCESSORIES AND PACKING MATERIALS</u>			
H1	*1-564-886-11	PLUG, CONNECTOR 9P		*****			
H2	*1-564-887-11	PLUG, CONNECTOR 10P		Part No.	Description	Remark	
H3	*1-564-883-11	PLUG, CONNECTOR 6P		A-1470-747-A	COMMANDER ASSY (RM-662)		
<u>DIODE</u>				X-4380-616-2	BEZEL ASSY		
D1401	8-719-812-41	DIODE TLR124		4-377-015-01	BAG, PROTECTION		
				*4-380-602-01	CUSHION (UPPER) (ASSY)		
				*4-380-603-01	CUSHION (LOWER) (ASSY)		
				*4-380-604-01	INDIVIDUAL CARTON		
				4-482-253-51	MANUAL, INSTRUCTION		